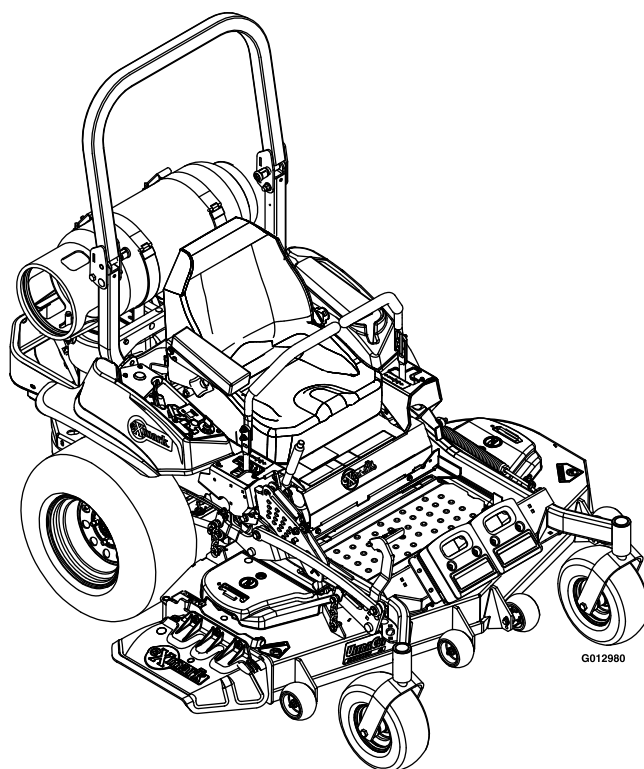




LAZER Z[®] S-SERIES PROPANE

Model No. LZS29PKA604—Serial No. 920000 and Up

Picture below may not reflect actual product.



Parts Manual

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

List of Abbreviations

AR: as required	HOC: height-of-cut	RRB: rear roller brush
ASM: assembly	HSBH: hex socket button head	SFH: slotted fillister head
BBC: blade brake control	HSFH: hex socket flat head	SHH: slotted hex head
BHTF: button head thread forming	HSH: hex socket head	SHWH: slotted hex washer head
CARR: carriage	HWH: hex washer head	SPH: slotted pan head
CCW: counter clockwise	HWTF: hex washer head thread forming	SQH: square head
CW: clockwise	HYD: hydraulic	SRH: slotted round head
DEG: degrees	LH: left hand	STD: standard
DPA: Dual Point Adjustment	LP: Liquid Propane	TAP: self tapping
ECM: electronic control module	NI: nylon insert	TTH: torx truss head
EXT: external	NPTF: national pipe thread fine	
FH: flat head	PFH: phillips flat head	
GA: gauge	PPH: phillips pan head	
HD: heavy-duty	PPHTF: phillips pan head thread forming	
HF: hex flange	PRH: phillips round head	
HH: hex head	PTH: phillips truss head	
HHF: hex head flange	PTO: power-take-off	
HHFTF: hex head flange thread forming	RH: right hand	
HJ: hex jam	ROPS: roll-over protection system	
HLH: hex lag head		

Touch Up Paint

Exmark black touch up spray paint – gloss black.

Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).

EXMARK PARTS PLUS

PARTS

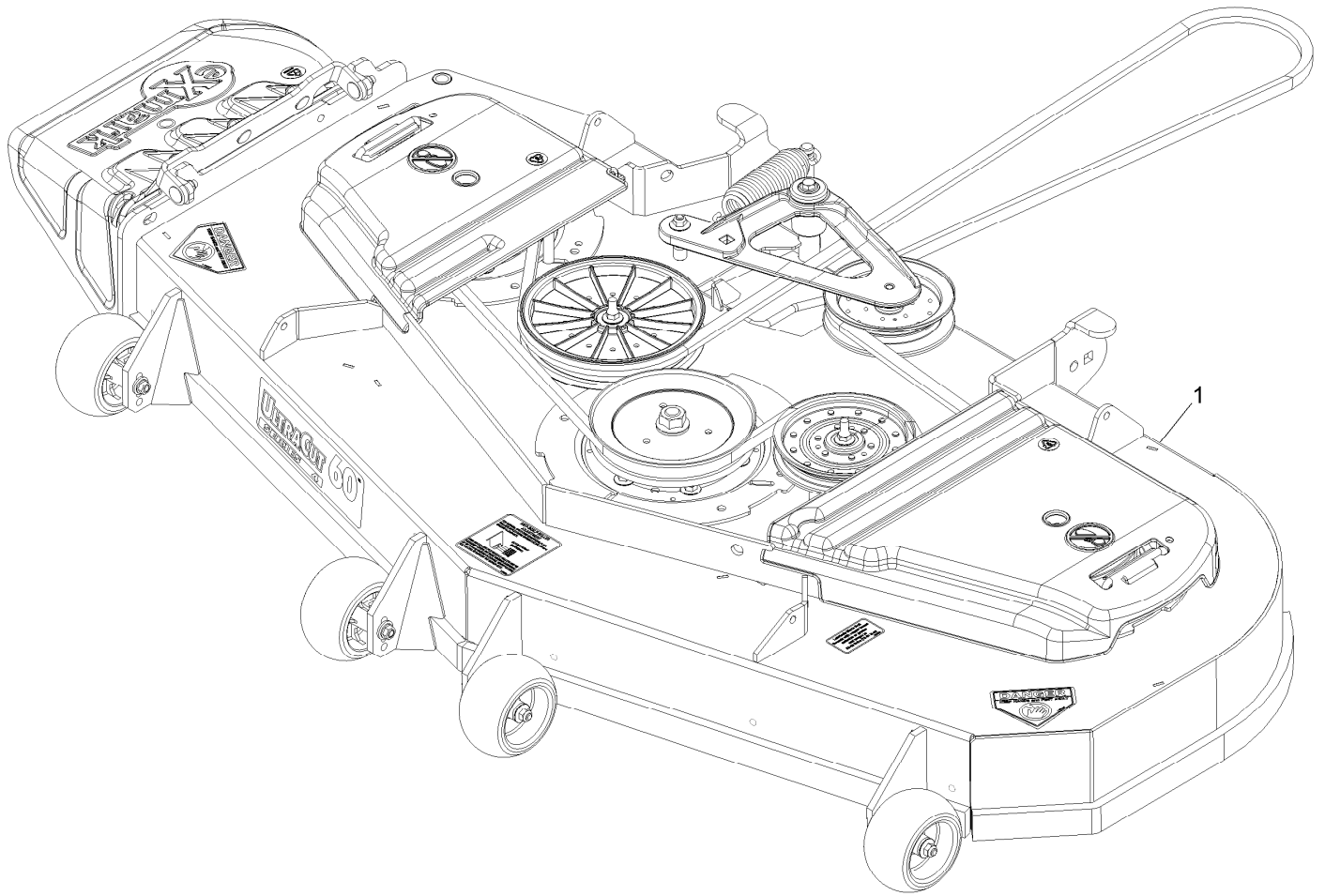
OVERNIGHT

OR *FREE**

If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

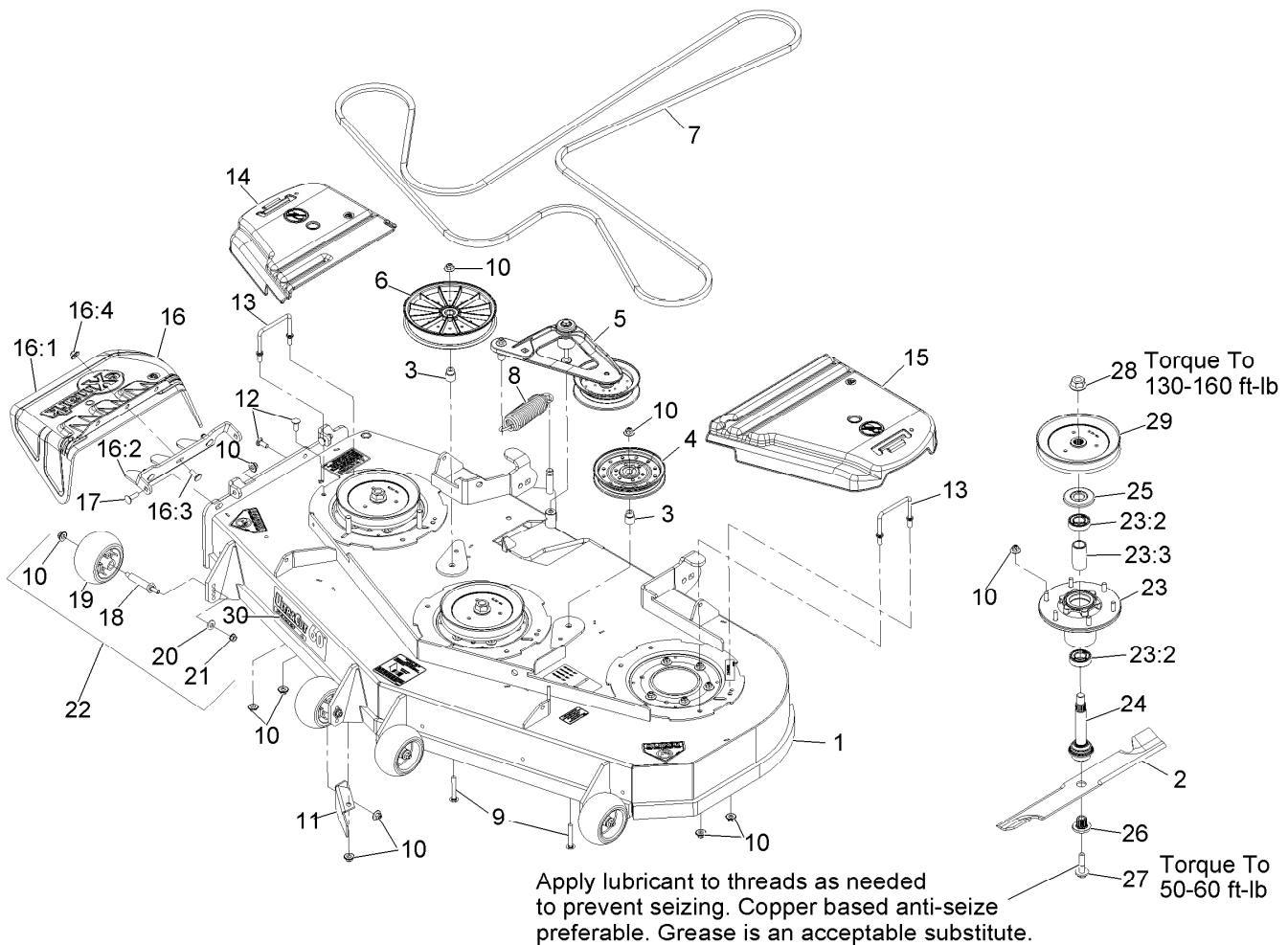
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Pump Idler Assembly No. 116-1255	29
Electrical Assembly	30



Complete Deck Assembly

Ref.	Part Number	Qty.	Description
1	116-3599	1	ASM,604 Deck Complete

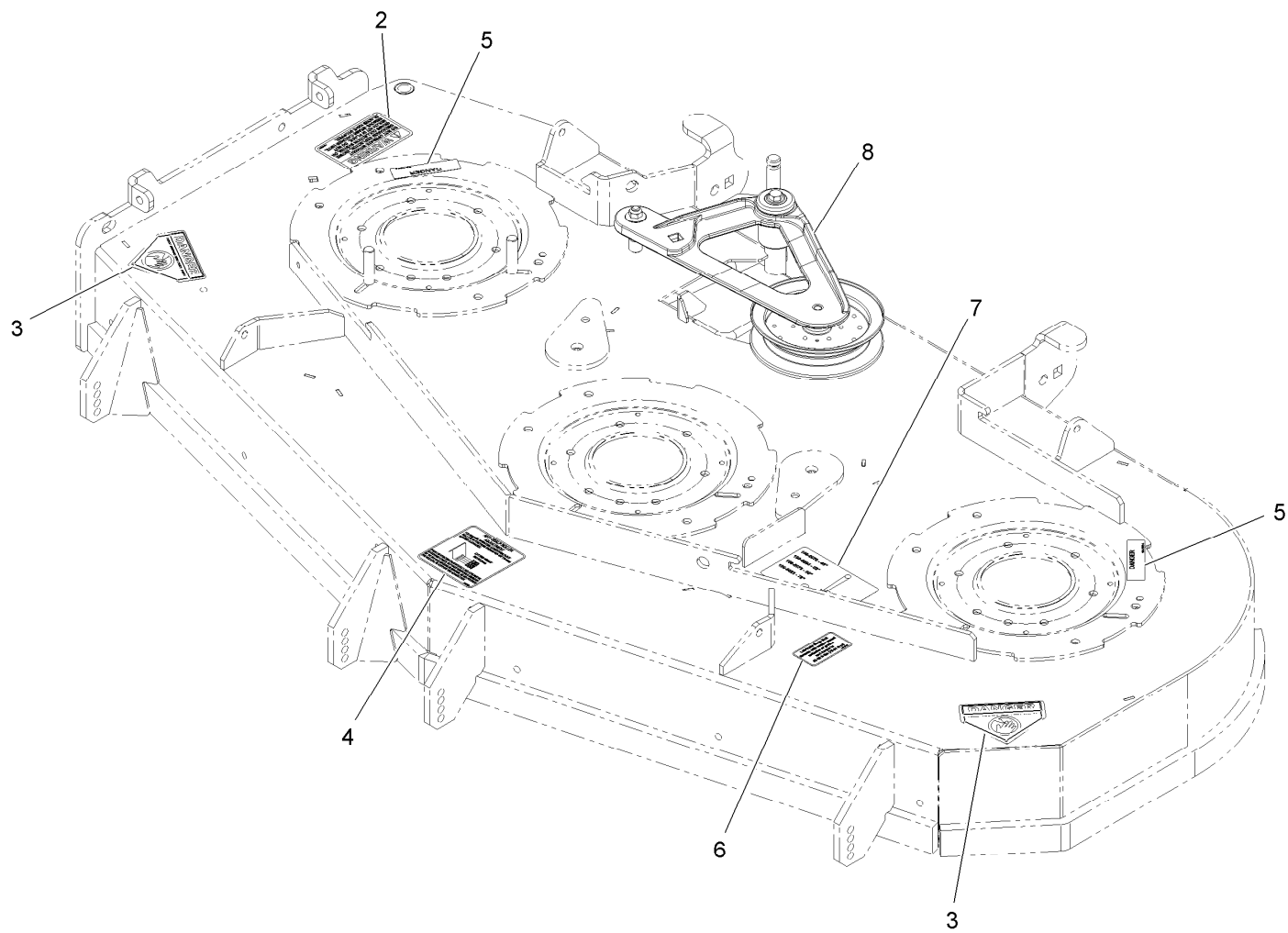


Deck Assembly

Ref.	Part Number	Qty.	Description
1	116-4232	1	Deck ASM,W/Decals 60
2	103-6383	3	Blade, Solid 20.5 (.94 Hole)
2	103-6403	3	Blade, Notched 20.5 (.94 Hole)
2	103-6388	3	Blade, Low Lift 20.5 (.94 Hole)
2	103-6393	3	Blade, Mulch 20.5 (.94 Hole)
2	103-6398	3	Blade, Extreme 20.5 (.94 Hole)
3	1-633456	2	Bushing,Idler
4	1-633109	1	Idler-Flat
5	116-3755	1	Deck Idler ASM
6	109-0996	1	Pulley,Idler 8"flat
7	109-8073	1	Belt,V-5V-198.75
8	116-0133	1	Extension-Spring
9	3231-44	2	Bolt-Carriage 3/8-16 X 2 1/2
10	109-6658	32	Nut-Nyloc 3/8-16 Flg
11	109-9915-01	1	Baffle,Discharge 52/60
12	3231-22	2	Bolt-Carriage 3/8-16 X 1
13	109-6982	2	Wireform-Cover
14	116-0094	1	Cover-Belt, RH
15	109-6938	1	Cover-Belt, LH

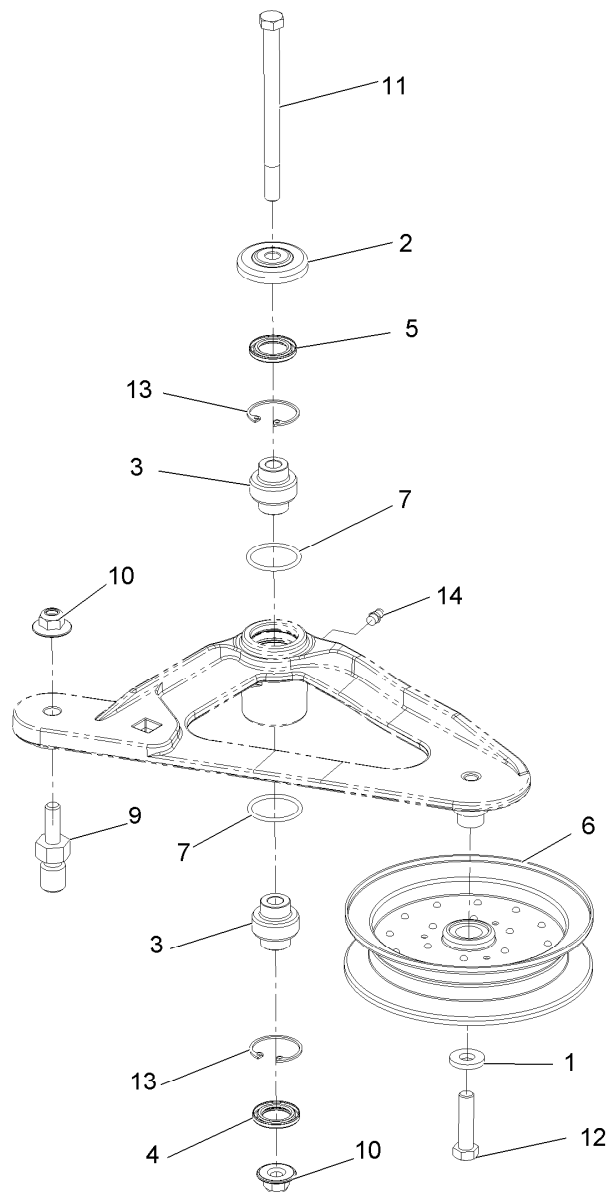
Ref.	Part Number	Qty.	Description
16	109-7188	1	ASM,Discharge Chute
16:1	109-2738	1	Chute,Discharge
16:2	109-8675-01	1	Bracket,Discharge Chute
16:3	3231-22	3	Bolt-Carriage 3/8-16 X 1
16:4	109-6658	3	Nut-Nyloc 3/8-16 Flg
17	3231-28	2	Bolt-Carriage 3/8-16 X 1 1/4
18	99-2842	4	Spacer
19	1-603299	4	Roller-Scalp, Anti
20	98-5975	4	Washer-Spring Disc 3/8
21	3290-357	4	Nut-Whizlock 3/8-16
22	103-4051	3	Kit,Anti-Scalp Roller
23	116-3344	3	ASM-Cutter Hsg With Bearings
23:2	116-0720	2	Bearing-Ball
23:3	116-3312	1	Spacer-Bearing
24	116-3341	3	ASM-Spindle And Seal
25	116-1286	3	Guard,Bearing Top .989
26	103-3037	3	Bushing,Splined
27	109-9220	3	Screw-Sems 1/2-20 X 2.19
28	104-0753	3	Nut-Hex 3/4-16 Flg Special
29	116-0676	3	Sheave,Blade Drive 7.25
30	116-0025	1	Decal,Ultracut 60 Series 4

● Requires installation of mulch kit for proper mulching. See your Exmark dealer for details.



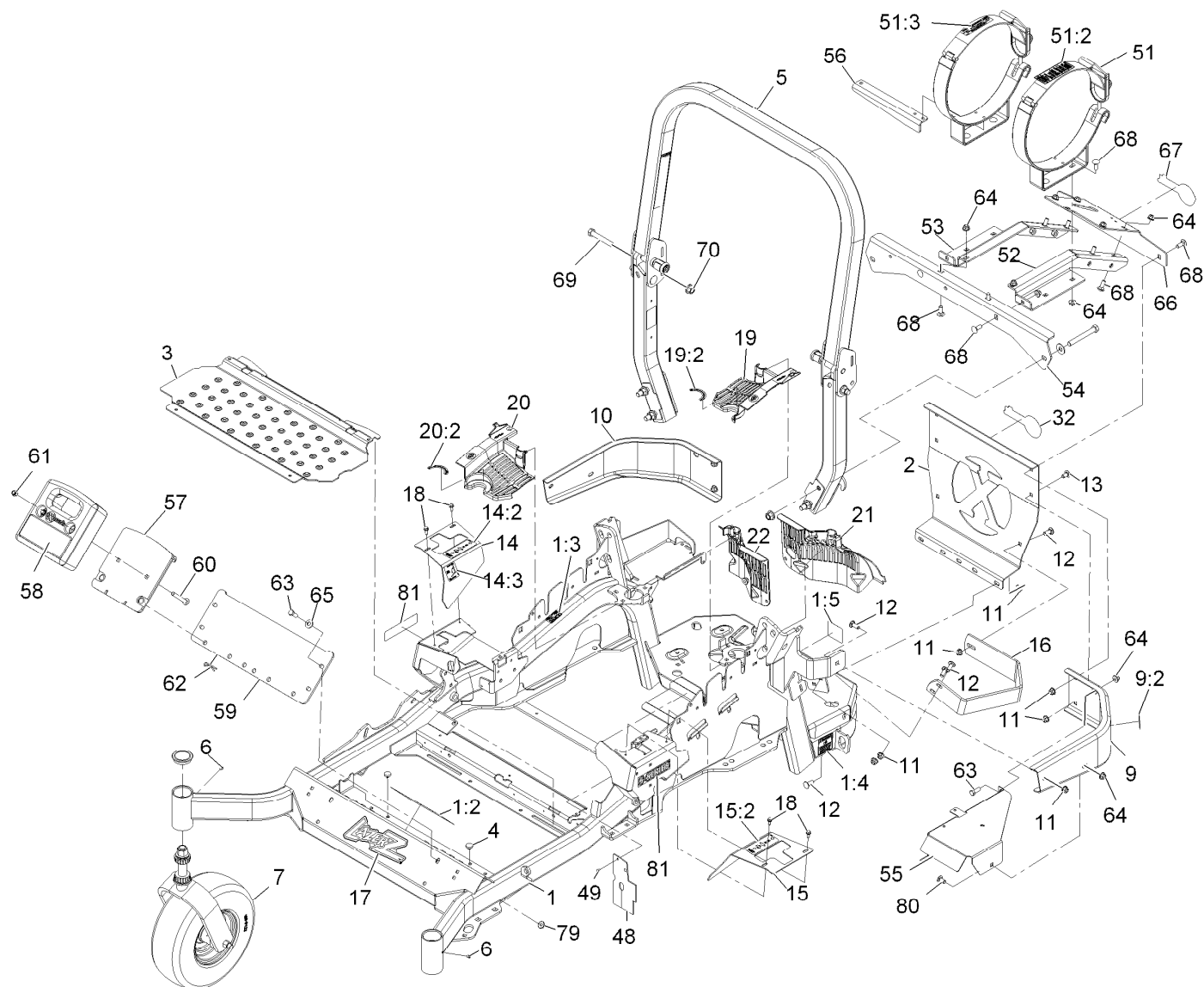
Deck W/Decals Assembly No. 116-4232

Ref.	Part Number	Qty.	Description
2	1-303508	1	Decal-Warning, Discharge
3	1-403005	2	Decal-Danger
4	1-633922	1	Decal,Antiscalp
5	98-5954	2	Decal-Cover, Missing
6	109-3148	1	Decal,Bolt Torque
7	109-9361	1	Decal,Belt Routing
8	116-3755	1	Deck Idler ASM



Deck Idler Assembly No. 116-3755

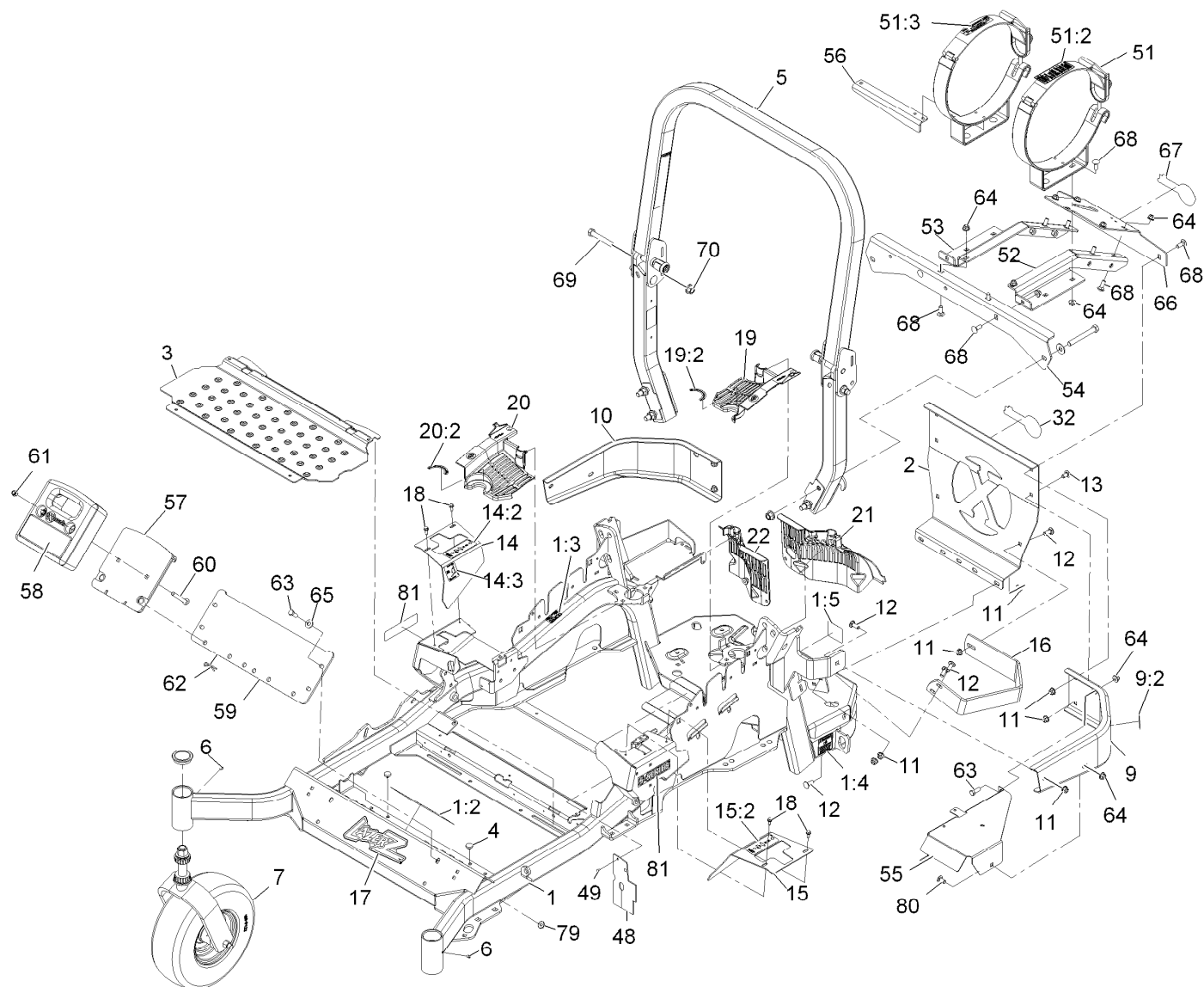
Ref.	Part Number	Qty.	Description
1	43-0940	1	Spacer
2	103-2916	1	Guard-Top
3	103-3504	2	Bearing-Spherical
4	103-3505	1	Seal-Double Lip
5	103-3506	1	Seal-Single Lip
6	103-8743	1	Pulley-Idler, Flanged
7	106-7159	2	O-Ring
9	116-3467	1	Pin-Spring, Anchor
10	109-6658	2	Nut-Nyloc 3/8-16 Flg
11	109-7409	1	Screw-Shoulder 3/8-16 X 5
12	323-8	1	Screw-HH 3/8-16 X 1 1/2
13	32120-10	2	Ring-Retaining
14	302-19	1	Zerk-1/4-28 Str



Main Frame Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-2126	1	Main Frame ASM	14:2	109-7232	1	Decal-Motion Control
1:2	116-3303	1	Decal-Slope	14:3	109-7929	1	Decal-Park Brake
1:3	103-2076	2	Decal-Caution	15	116-0580	1	LH Motion Control Cover ASM
1:4	116-0205	2	Decal-Belt Drive	15:2	109-7232	1	Decal-Motion Control
1:5	116-4858	1	Decal-Spark Arrester	16	116-0043-03	1	Guard-Muffler
2	109-8863-03	1	Plate,Rear Guard	17	103-3113	1	Decal,Lazer Model
3	116-0024-01	1	Floorpan	18	32144-10	4	Screw-HWH 1/4-20 X .62
4	1-513658	2	Bumper	19	116-0170	1	LH Hydro Guard ASM
5	116-2882	1	ROPS ASM	19:2	116-0157	1	Decal-Hydro Oil
6	1-811010	2	Plug	20	116-0171	1	RH Hydro Guard ASM
7		2	ASM,Front Caster W/Fork ●	20:2	116-0157	1	Decal-Hydro Oil
9	116-0180	1	LH Bumper ASM	21	109-9057	1	Guard-Hydro, Rear LH
9:2	103-2076	1	Decal-Caution	22	109-9058	1	Guard-Hydro, Rear RH
10	116-0057-03	1	Bumper-RH	32	103-2883	1	Decal,Exmark Logo
11	104-8301	11	Nut-Nyloc 3/8-16 Flg	48	116-2362	1	Deflector, Air Flow
12	3231-22	7	Bolt-Carriage 3/8-16 X 1	49	1-803035	2	Rivet 3/16 X 1/4
13	3231-21	4	Bolt-Carriage 3/8-16 X 3/4	51	116-2817	1	Tank Bracket W/Decals
14	116-0579	1	RH Motion Control Cover ASM	51:2	109-9875	1	Decal,Lpg Warning

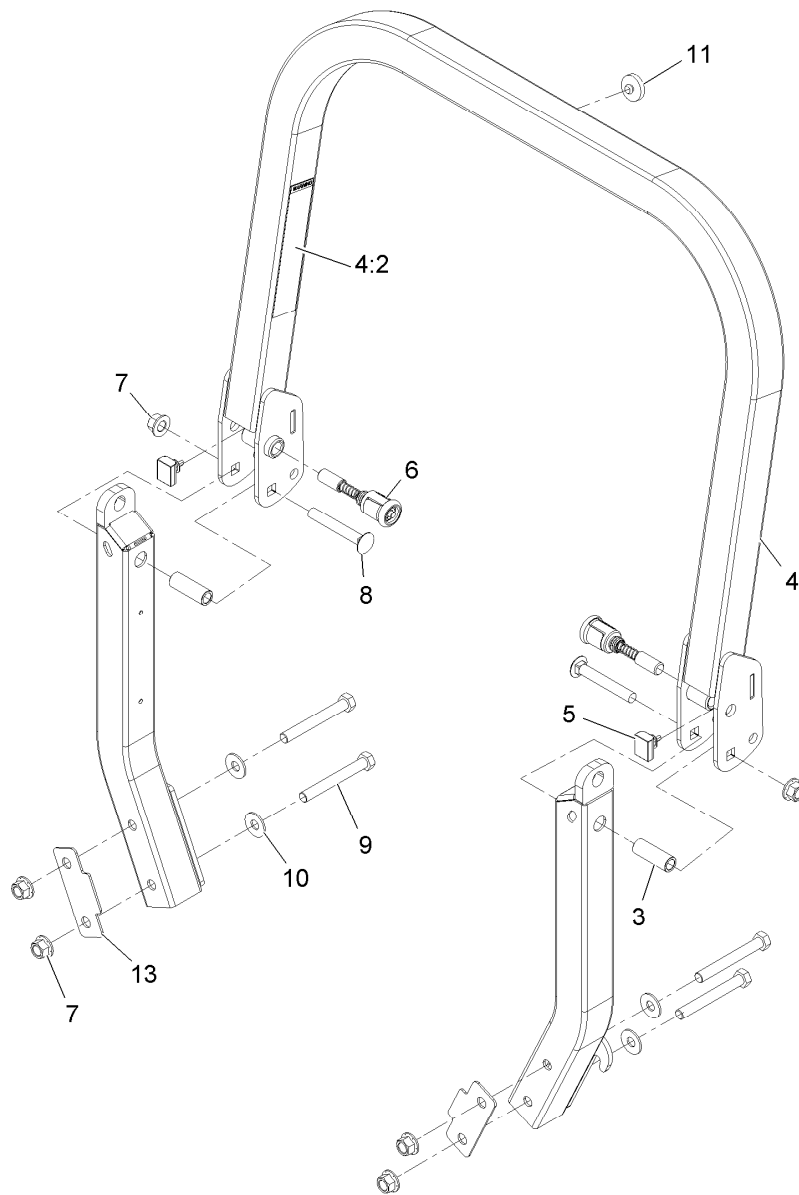
● Not serviced separately



Main Frame Assembly (continued)

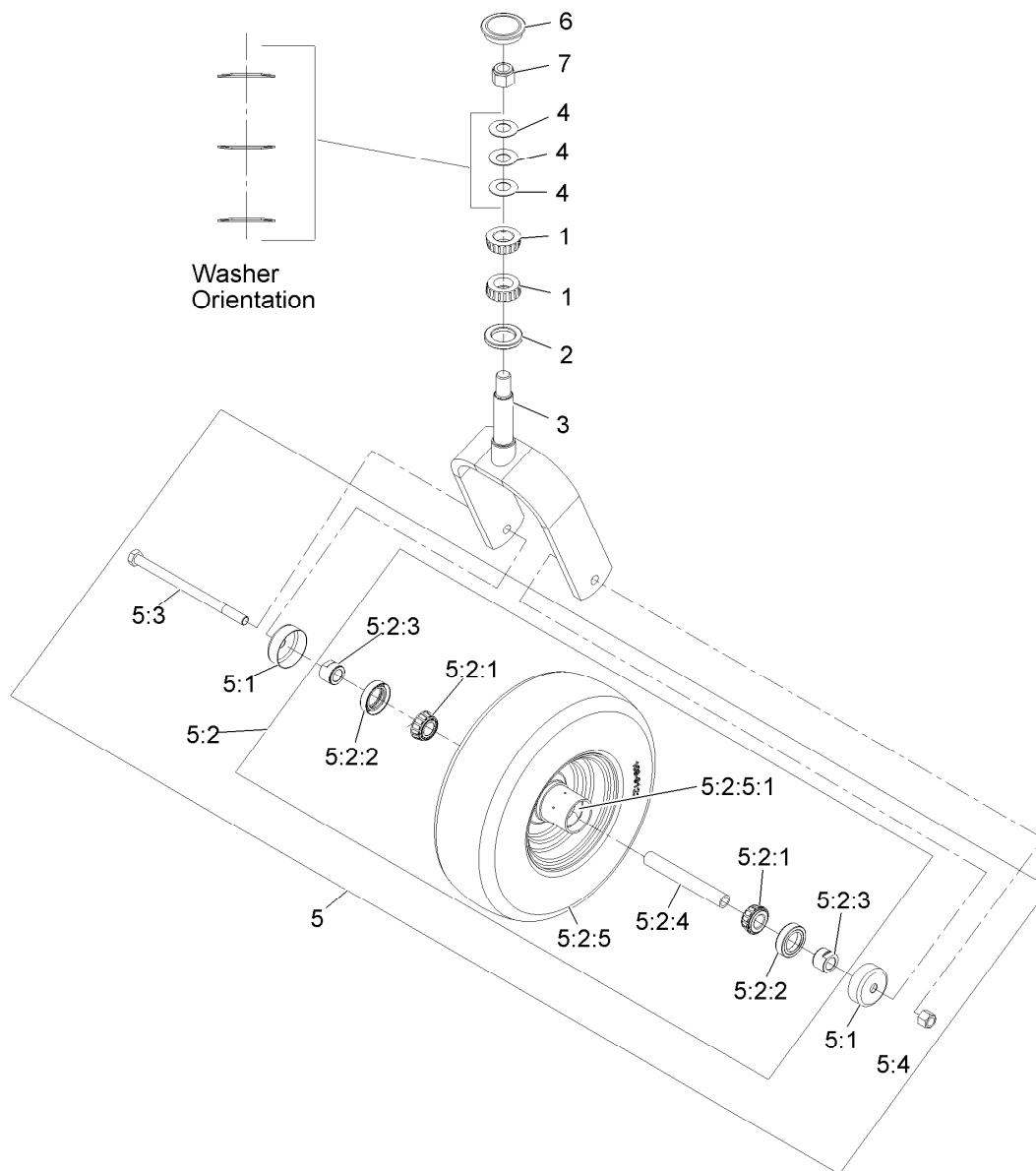
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
51:3	116-1714	1	Decal,Lpg 43.5Lb Tank	63	323-6	5	Screw-HH 3/8-16 X 1
52	116-2819-03	1	LH Lpg Frame ASM	64	104-8301	14	Nut-Nyloc 3/8-16 Flg
53	116-2820-03	1	RH Lpg Frame ASM	65	98-5975	4	Washer-Spring Disc 3/8
54	116-2285-03	1	Support-Lpg Frame, Front	66	116-2553-03	1	Support-Rear Frame, Lpg
55	116-4017-03	1	Panel-LP, Ac	67	103-2883	1	Decal,Exmark Logo
56	116-2301-03	1	Plate-Index , Lpg Tank	68	3231-2	14	Bolt-Carriage 3/8-16 X 1
57	103-6364-01	2	Wld,Weight Mount	69	325-13	1	Screw-HH 1/2-13 X 3 1/4
58	103-6367-01	2	Weight,Cast 36Lb	70	99-5107	1	Nut-Lock 1/2-13
59	103-6368-01	1	Plate,Weight ASM Mount	79	104-8301	4	Nut-Nyloc 3/8-16 Flg
60	3231-10	4	Bolt-Carriage 3/8-16 X 3	80	3231-21	1	Bolt-Carriage 3/8-16 X 3/4
61	3296-39	4	Nut-Nyloc 3/8-16	81	116-3884	2	Decal-S-Series
62	9335124	4	Hairpin-Cotter				

● Not serviced separately



Roll-Over Protection System Assembly No. 116-2882

Ref.	Part Number	Qty.	Description
3	109-6653	2	Spacer
4	116-0019	1	Upper ROPS ASM
4:2	107-2102	1	Decal-Warning, Folding ROPS
5	109-5337	2	Bumper-ROPS
6	116-0104	2	Spring Pin ASM
7	99-5107	6	Nut-Lock 1/2-13
8	3233-10	2	Bolt-Carriage 1/2-13 X 3 1/2
9	325-17	4	Screw-HH 1/2-13 X 4
10	109-9505	4	Washer-Spring
11	109-9233	1	Bumper-Push-In, Rubber
13	116-0960	2	Spacer



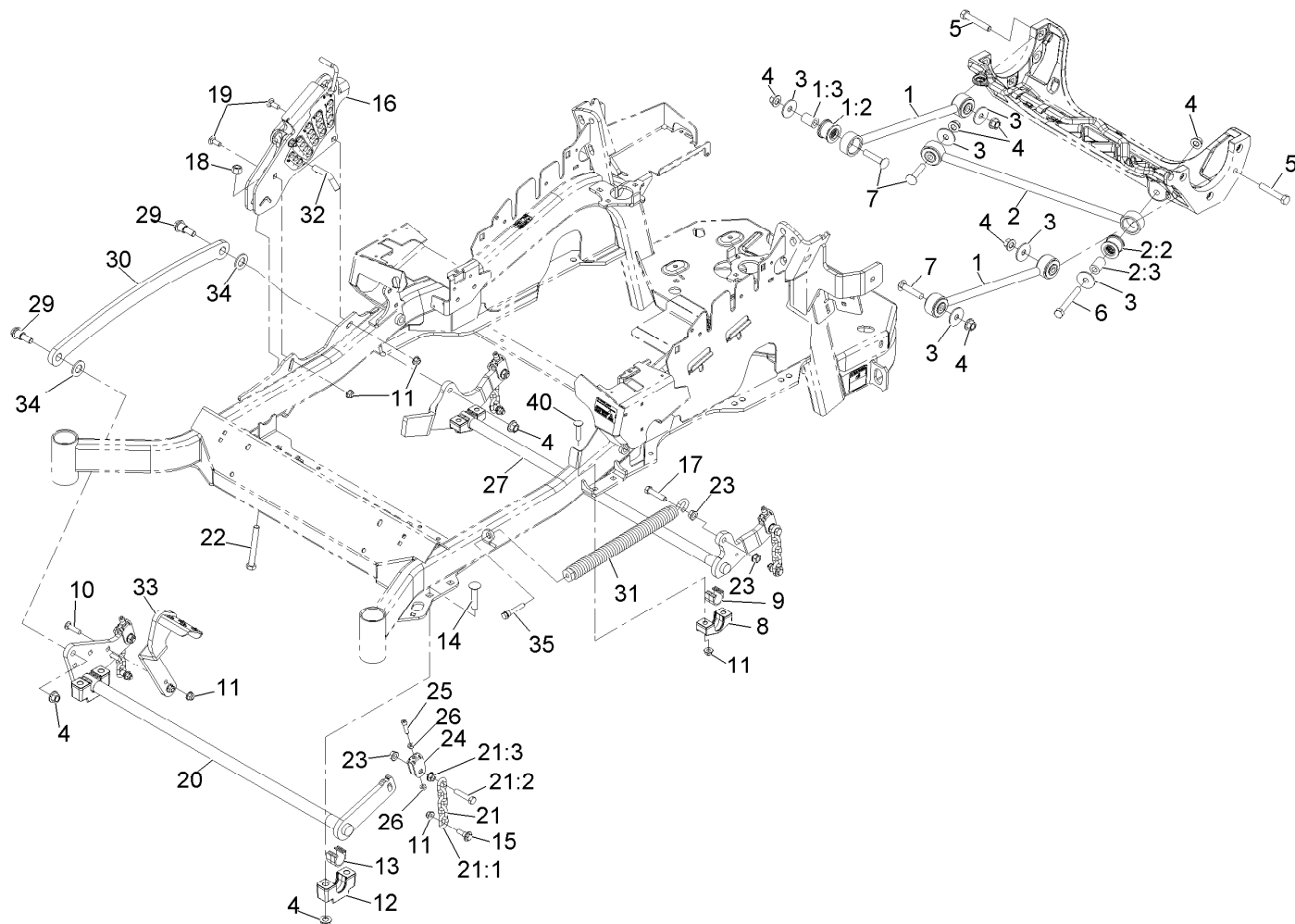
Caster Wheel and Fork Assembly

Ref.	Part Number	Qty.	Description
1	1-543509	2	Cone-Bearing Tapered Roller
2	1-543511	1	Seal-Grease
3	116-1092-01	1	Wld,Caster
4	1-633508	3	Washer-Spring Disc
5	109-9126	1	Wheel And Tire ASM
5:1	103-2768	2	Guard-Seal
5:2		1	Wheel And Tire ASM ●
5:2:1	1-633585	2	Bearing-Cone Tapered Roller

Ref.	Part Number	Qty.	Description
5:2:2	103-0063	2	Seal-Double Lip
5:2:3	103-3051	2	Spacer-Nut ■
5:2:4	103-3155	1	Axle-Caster
5:2:5		1	Wheel And Tire ASM ●
5:2:5:1	1-633584	1	Bearing-Cup
5:3	325-42	1	Screw-HH 1/2-13 X 8
5:4	3296-23	1	Nut-Nyloc 1/2-13
6	103-4882	1	Cap-Grease
7	3296-51	1	Nut-Nyloc 3/4-10

● Not serviced separately

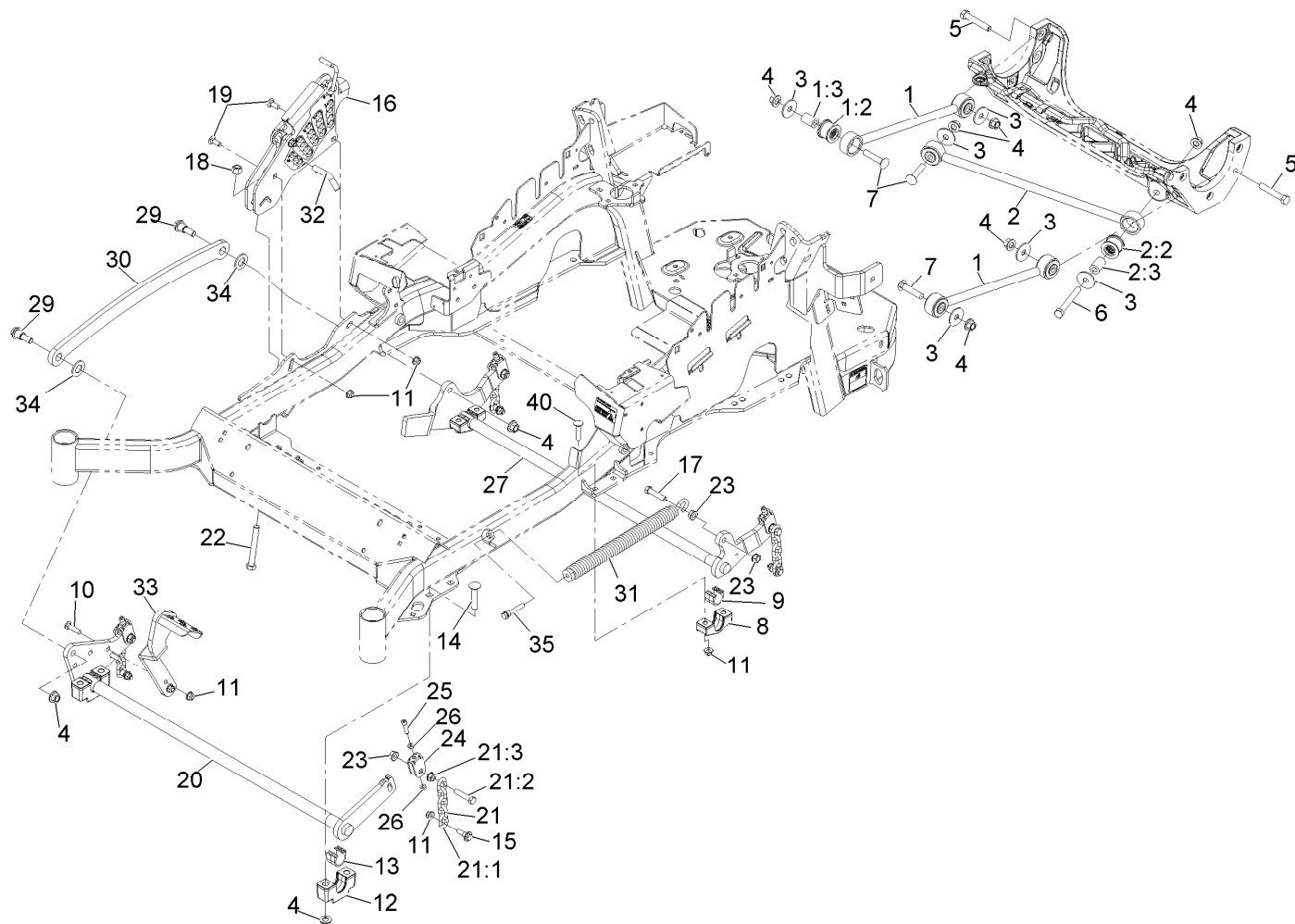
■ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



Deck Lift Assembly

Ref.	Part Number	Qty.	Description
1	116-2031	2	ASM,Long Strut
1:2	109-5009	2	Bushing-Suspension, Rubber
1:3	109-5010	2	Spacer
2	109-5013	1	Panhard Rod ASM
2:2	109-5009	2	Bushing-Suspension, Rubber
2:3	109-5010	2	Spacer
3	86-1990	6	Washer
4	99-5107	12	Nut-Lock 1/2-13
5	325-12	2	Screw-HH 1/2-13 X 3
6	325-17	1	Screw-HH 1/2-13 X 4
7	3233-34	3	Bolt-Carriage 1/2-13 X 2 1/2
8	116-0818-03	2	Support-Bearing, Cross Shaft Rear
9	109-7173	2	Bearing-Cross, Rear Shaft
10	3231-4	2	Bolt-Carriage 3/8-16 X 1 1/2
11	104-8301	12	Nut-Nyloc 3/8-16 Flg
12	109-9409	2	Support-Cross Shaft, Bearing Front
13	109-9410	2	Bearing-Shaft Front, Cross

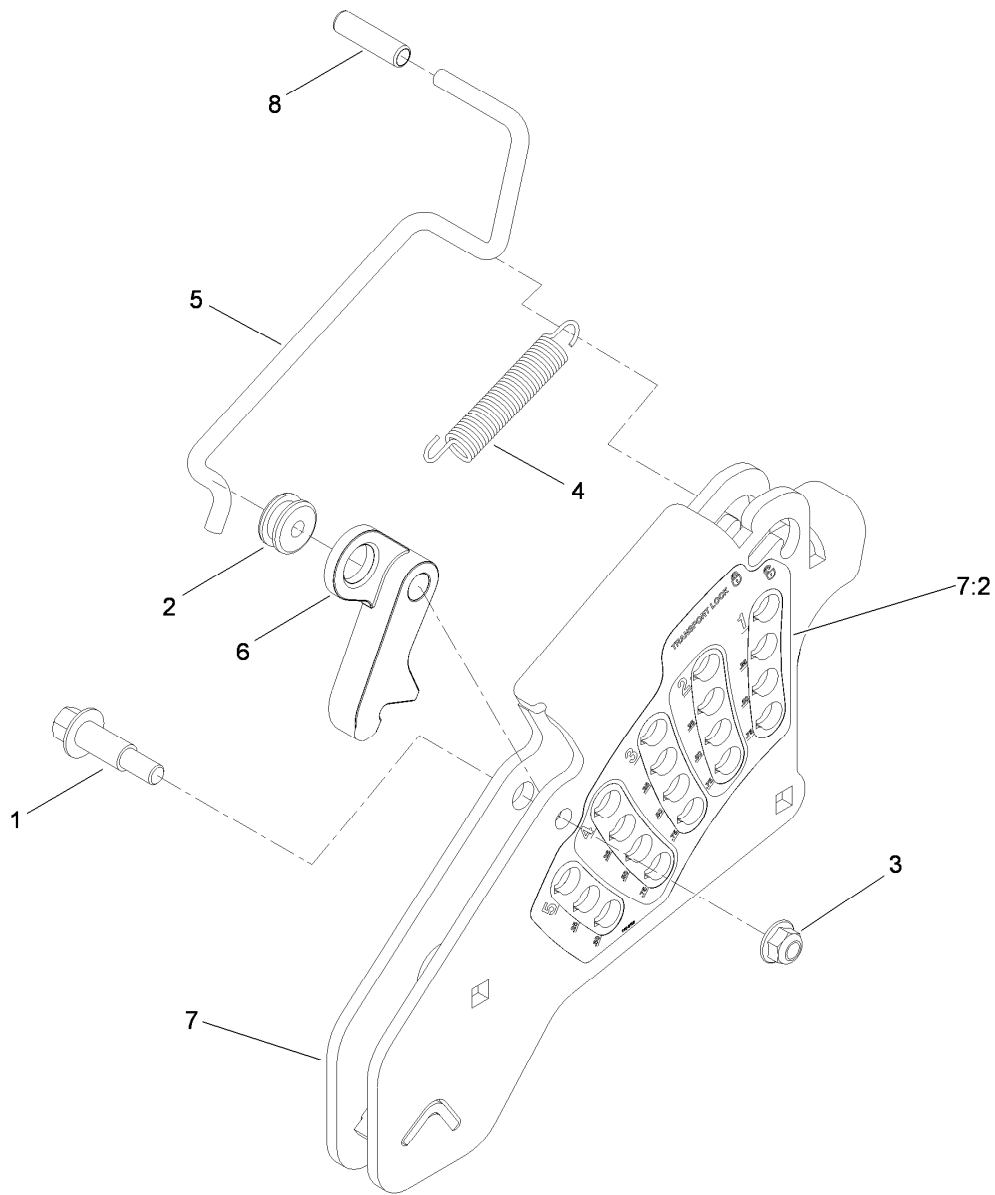
Ref.	Part Number	Qty.	Description
14	116-1700	4	Bolt-Carriage 1/2-13 X 2 1/2 Spl Neck
15	109-9840	4	Screw-Hex Flange 3/8-16 X .80
16	109-7438	1	Height-Of-Cut ASM
17	109-9065	1	Screw-HH 7/16-14 X 2
18	3296-23	1	Nut-Nyloc 1/2-13
19	3231-2	2	Bolt-Carriage 3/8-16 X 1
20	116-2217-03	1	Cross Shaft Front ASM
21	116-0756	4	Deck Lift Chain ASM
21:1	1-633447	1	Chain-Lift, Deck
21:2	109-9065	1	Screw-HH 7/16-14 X 2
21:3	32128-37	1	Nut-Whizlock 7/16-14
22	116-0559	1	Bolt-HH 1/2-13 X 4 Tap
23	32128-37	6	Nut-Whizlock 7/16-14
24	109-9066	4	Yoke-Adjust, Deck
25	3274-18	4	Screw-Sh 5/16-18 X 1 1/4
26	3218-2	8	Nut-Jam 5/16-18
27	116-0459-03	1	Lift-Deck, Rear
29	116-0780	2	Screw-Shoulder HHF 1/2-13 X 1.12



Deck Lift Assembly (continued)

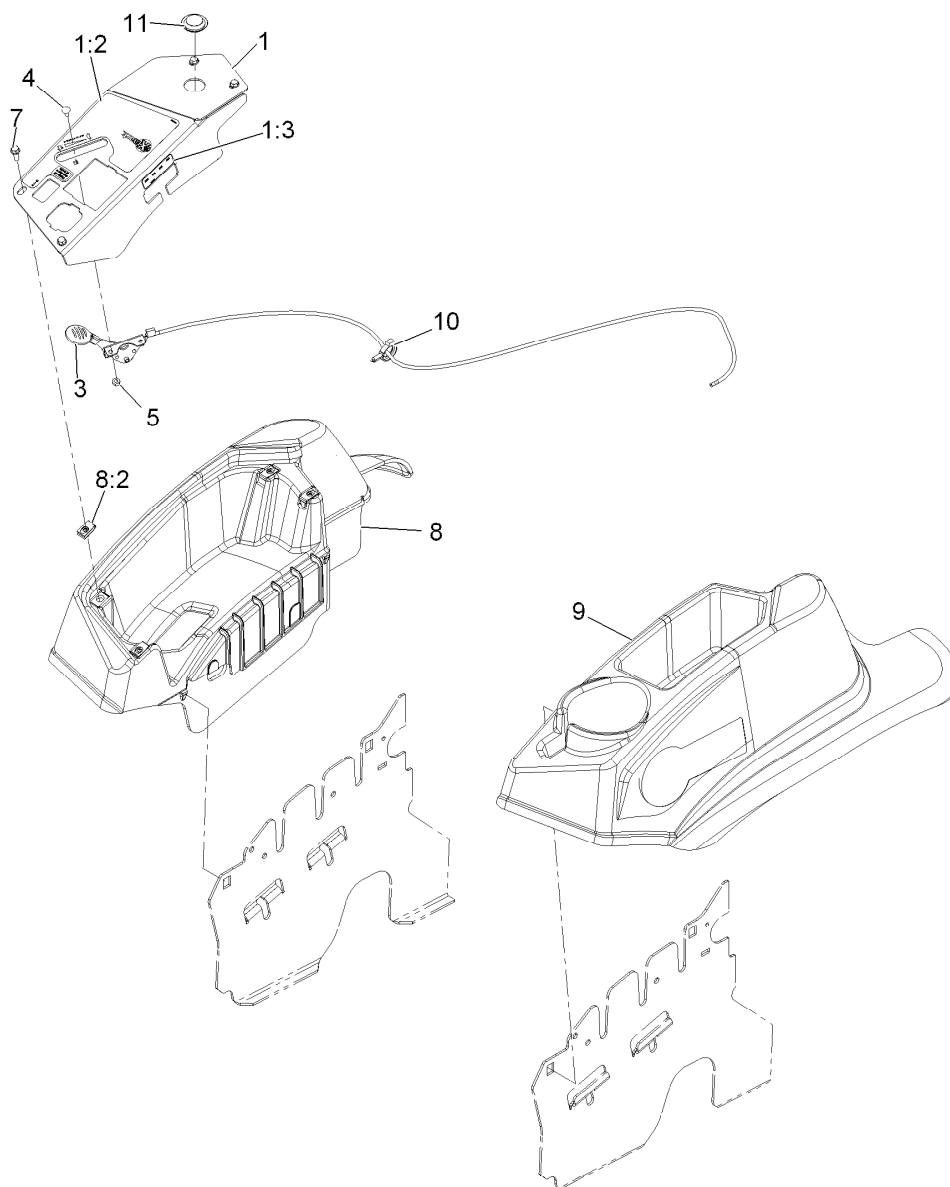
Ref.	Part Number	Qty.	Description
30	116-0797-03	1	Link-Lift, Deck
31	116-0000	1	Extension Spring ASM
32	109-8757	1	Pin-HOC
33	116-1919-01	1	Lever-Foot

Ref.	Part Number	Qty.	Description
34	3256-28	2	Washer-3/4 Sae
35	92-7674	1	Screw-Shcs 3/8-16 X 2.212
40	3231-5	4	Bolt-Carriage 3/8-16 X 1 3/4



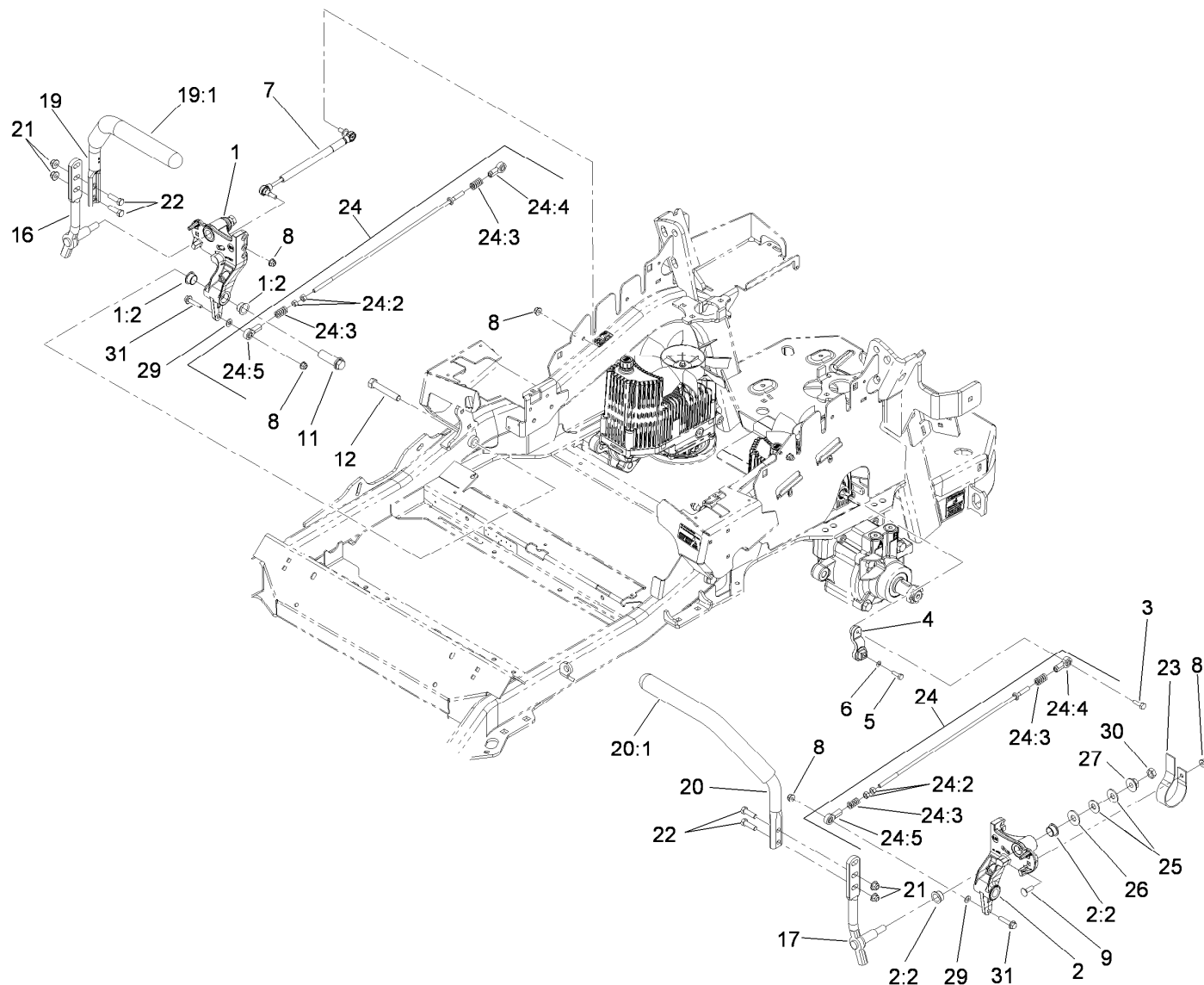
Height-of-Cut Assembly No. 109-7438

Ref.	Part Number	Qty.	Description
1	62-1330	1	Bolt-Shoulder
2	109-7130	1	Grommet
3	104-8301	1	Nut-Flange, NI
4	109-7124	1	Spring-Extension
5	109-7128	1	Rod-Lock, Transport
6	116-0118	1	Pawl-Transport, HOC
7	109-7335	1	HOC Plate ASM
7:2	116-0752	1	Decal-HOC
8	109-8250	1	Grip-Lever



Controls Assembly

Ref.	Part Number	Qty.	Description
1	116-3262	1	Control Panel W/Decals ASM
1:2	116-3261	1	Decal,Control Panel LP
1:3	109-7330	1	Decal-Fuse
3	116-1972	1	ASM,Throttle Cable
4	1-807513	2	Bolt-Carriage #10-24 X 1/2
5	3296-2	2	Nut-Nyloc #10-24
7	32105-15	4	Screw-Machine 1/4-20 X 3/4
8	116-1278	1	Console,RH As ASM
8:2	107069	4	Nut-Retainer-Panel 1/4-20
9	109-9457	1	Console, LH As
10	105-1853	1	Clamp-Hose
11	116-1875	1	Plug,Plastic

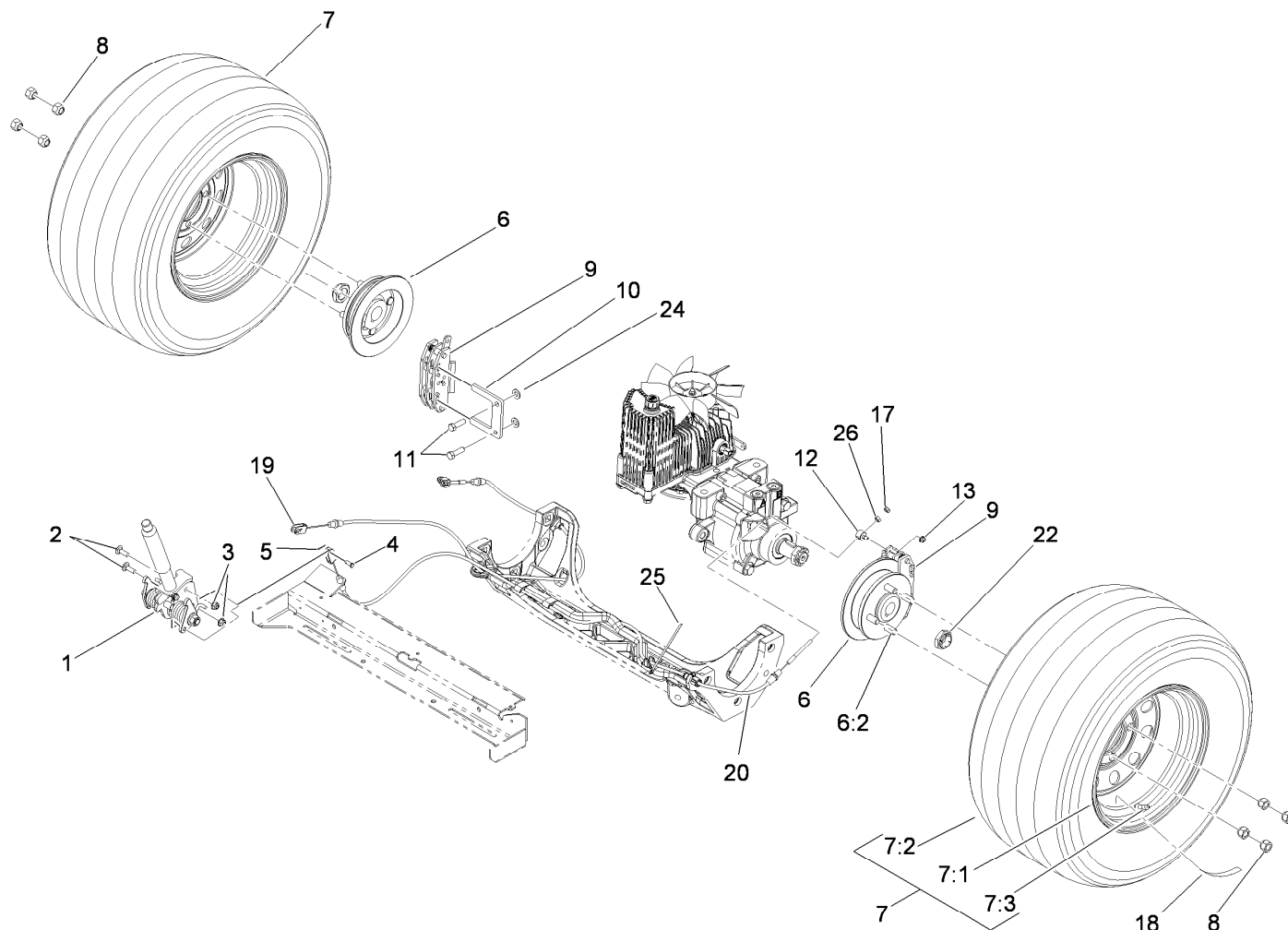


Motion Control Assembly

Ref.	Part Number	Qty.	Description
1	116-0880	1	RH Motion Control And Bushing ASM
1:2	109-8054	4	Bushing-Flanged
2	116-0881	1	LH Motion Control And Bushing ASM
2:2	109-8054	4	Bushing-Flanged
3	116-0648	2	Screw-HH 5/16-18 X 1 W/Patch ●
4	109-4581	2	Arm-Control, Pump
5	9080046	2	Screw-HH 1/4-20 X 7/8 ●
6	1-303435	2	Washer-Spring Disc 1/4
7	116-0027	2	Damper-Control, Motion
8	104-8300	8	Nut-Nyloc 5/16-18 Flg
9	3230-2	2	Bolt-Carriage 5/16-18 X 1
11	109-5891	2	Hub-Threaded
12	325-12	2	Screw-HH 1/2-13 X 3
16	116-0039	1	Lever-Control Motion, RH
17	116-0040	1	Lever-Control Motion, LH
19	109-6589	1	ASM,Steering Handle RH

Ref.	Part Number	Qty.	Description
19:1	109-5668	1	Grip,Control Lever
20	109-6590	1	ASM,Steering Handle LH
20:1	109-5668	1	Grip,Control Lever
21	104-8301	4	Nut-Nyloc 3/8-16 Flg
22	323-7	4	Screw-HH 3/8-16 X 1 1/4
23	109-5575	2	Spring-Leaf
24	109-8107	2	Pump Linkage Rear ASM
24:2	3219-2	2	Nut-Hex 5/16-24
24:3	1-323245	2	Spring-Compression
24:4	1-633152	1	Balljoint
24:5	1-543017	1	Balljoint
25	109-9505	4	Washer-Spring
26	3256-6	2	Washer
27	32128-56	2	Nut-Hex 1/2-13 Flange
29	3256-23	2	Washer-5/16 Sae
30	3218-5	2	Nut-Jam 1/2-13
31	115-1794	2	Screw-Hex Flange 5/16-18 X 1 1/2

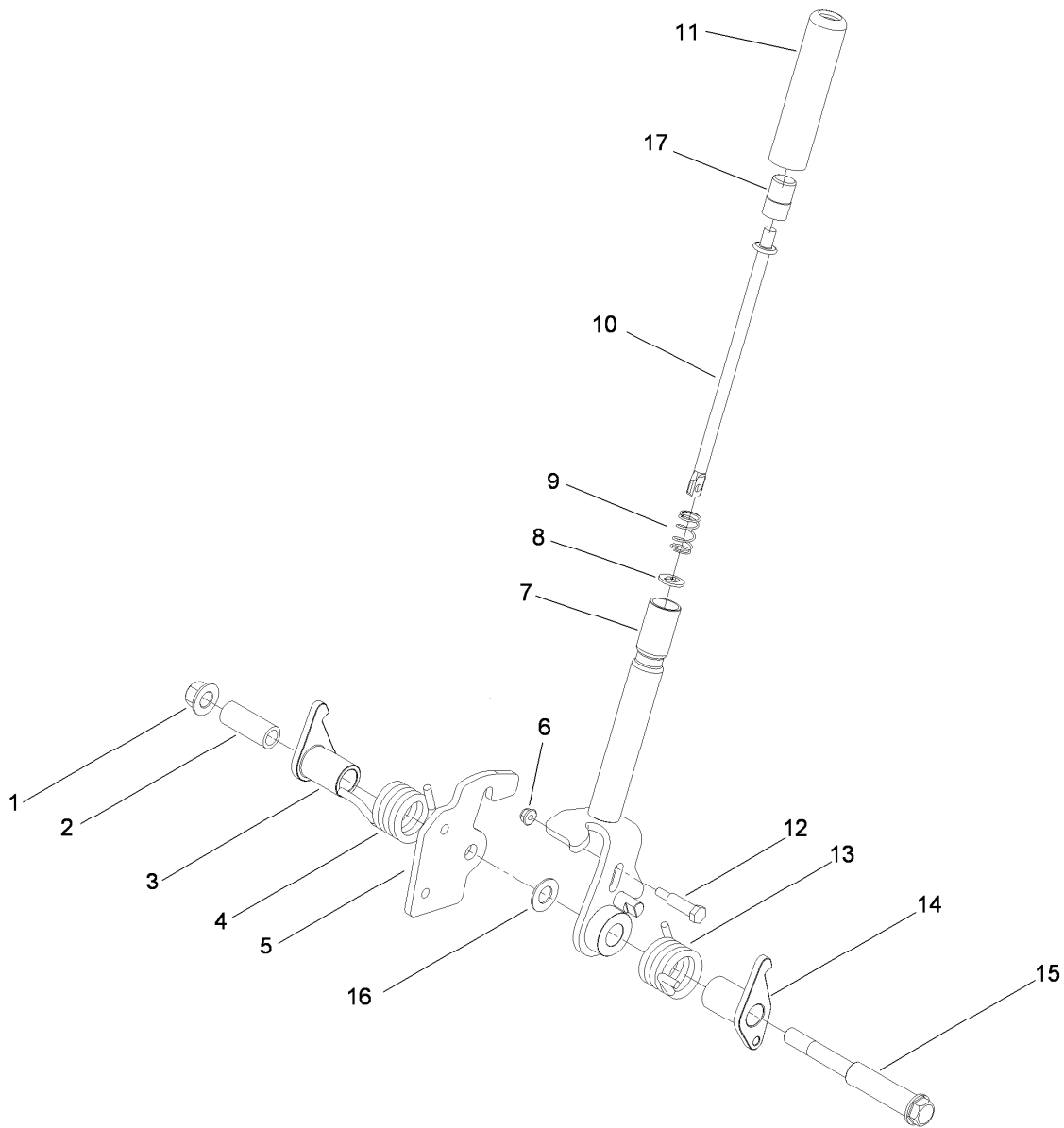
● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



Rear Wheel and Park Brake Assembly

Ref.	Part Number	Qty.	Description
1	116-1878	1	Brake Handle ASM
2	3230-2	2	Bolt-CARR
3	104-8300	2	Nut-Flange, NI
4	60-1730	2	Pin-Clevis
5	3272-1	2	Pin-Cotter
6	116-1746	2	Wheel Hub ASM
6:2	116-1696	4	Stud-Wheel
7	115-3588	2	Wheel And Tire ASM
7:1	109-2871	1	Rim ASM
7:2	1-633993	1	Tire
7:3	232-27	1	Stem-Valve
8	242-50	8	Nut-Lug
9	109-2889	2	Caliper-Brake

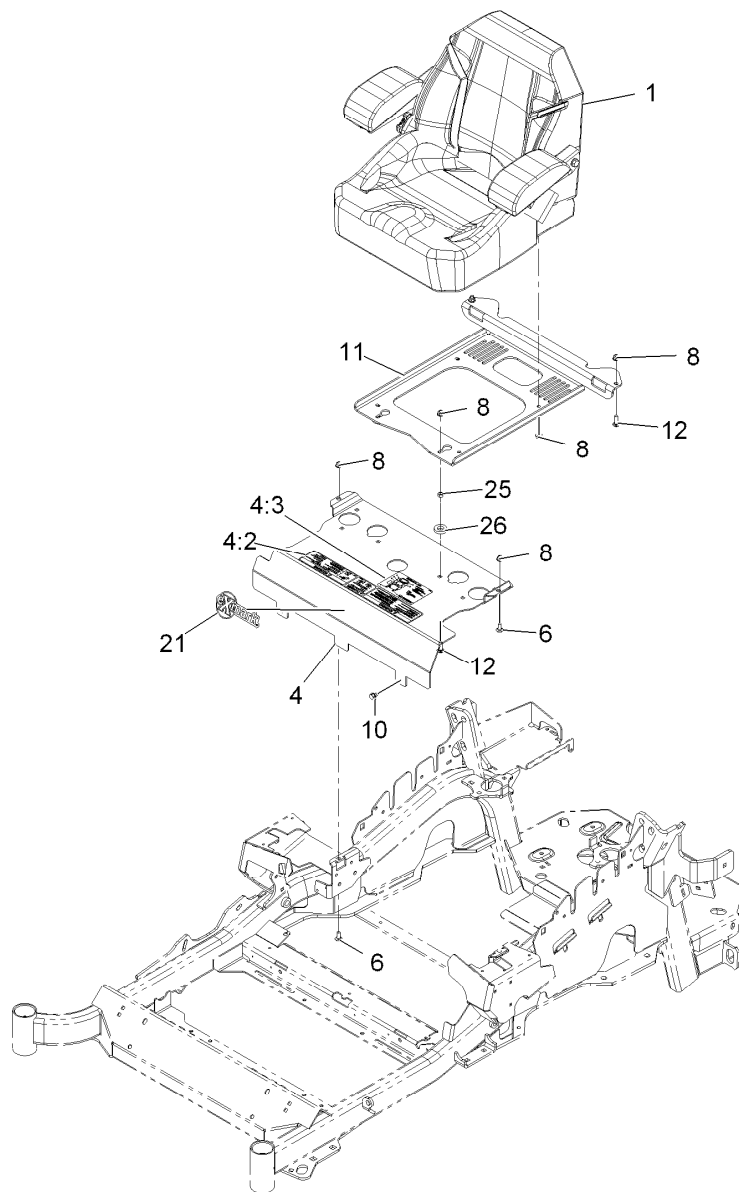
Ref.	Part Number	Qty.	Description
10	109-0958	2	Plate-Mount, Brake
11	92-5727	4	Screw-Lock, Patch
12	112-8379	2	Swivel
13	104-7201	2	Nut-HF
17	3296-13	2	Nut-Lock, NI
18	116-2643	2	Decal-Wheel Nut Torque
19	115-3584	1	Cable
20	115-3585	1	Cable
22	116-1399	2	Locknut
24	3256-24	4	Washer-Flat
25	116-0940	1	Tie-Cable
26	3219-1	2	Nut-Hex



Brake Handle Assembly No. 116-1878

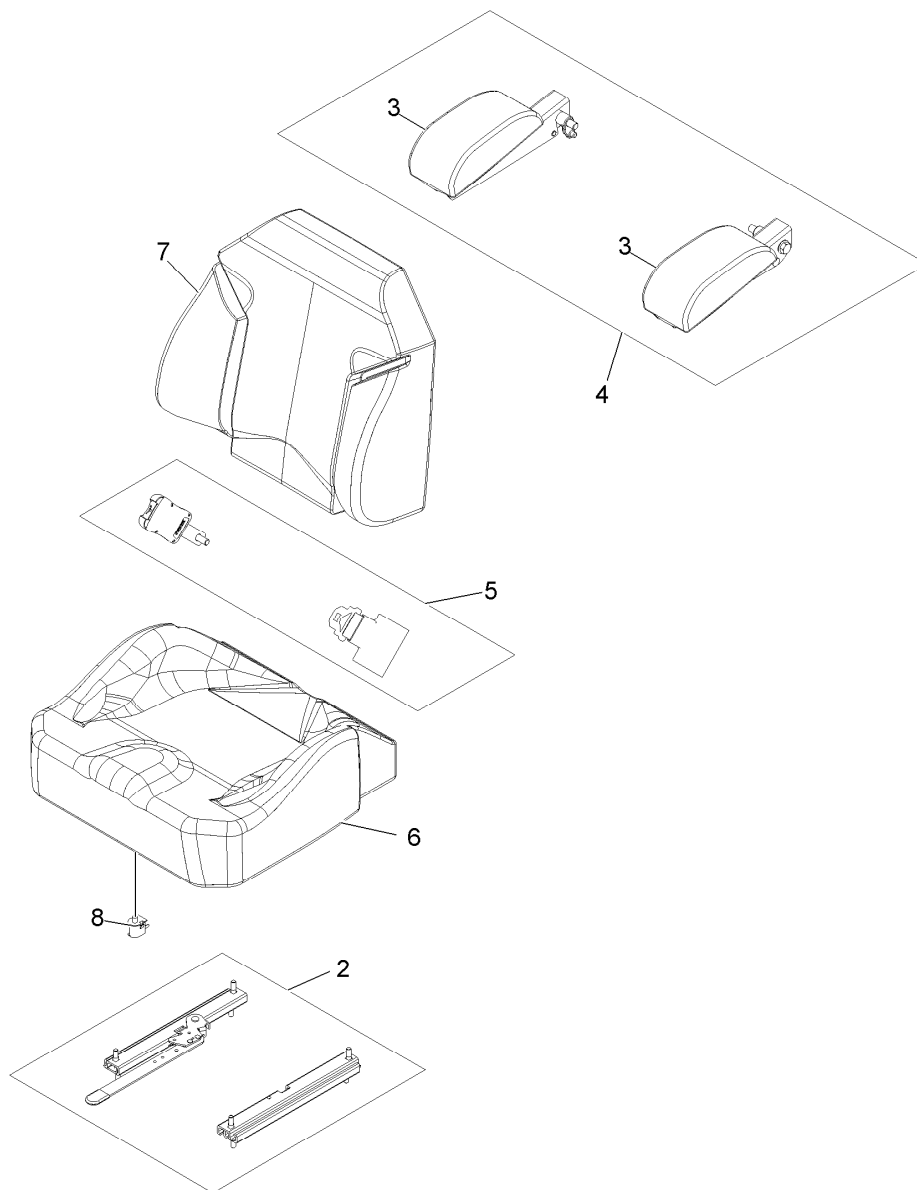
Ref.	Part Number	Qty.	Description
1	99-5107	1	Nut-Lock
2	117-0380	1	Spacer
3	115-3580	1	Arm-Brake, LH
4	117-0376	1	Spring-Torsion, RH
5	115-3574	1	Plate-Latch
6	104-7201	1	Nut-HF
7	116-1876-03	1	Brake Handle ASM
8	114-1207	1	Washer-Special
9	114-8187	1	Spring-Compression

Ref.	Part Number	Qty.	Description
10	115-3581	1	Rod-Release, Brake
11	115-3592	1	Grip
12	112-8387	1	Bolt-Shoulder
13	117-0375	1	Spring-Torsion, LH
14	115-3579	1	Arm-Brake, RH
15	117-0379	1	Bolt-Shoulder
16	3256-26	1	Washer-Flat
17	115-2750	1	Knob



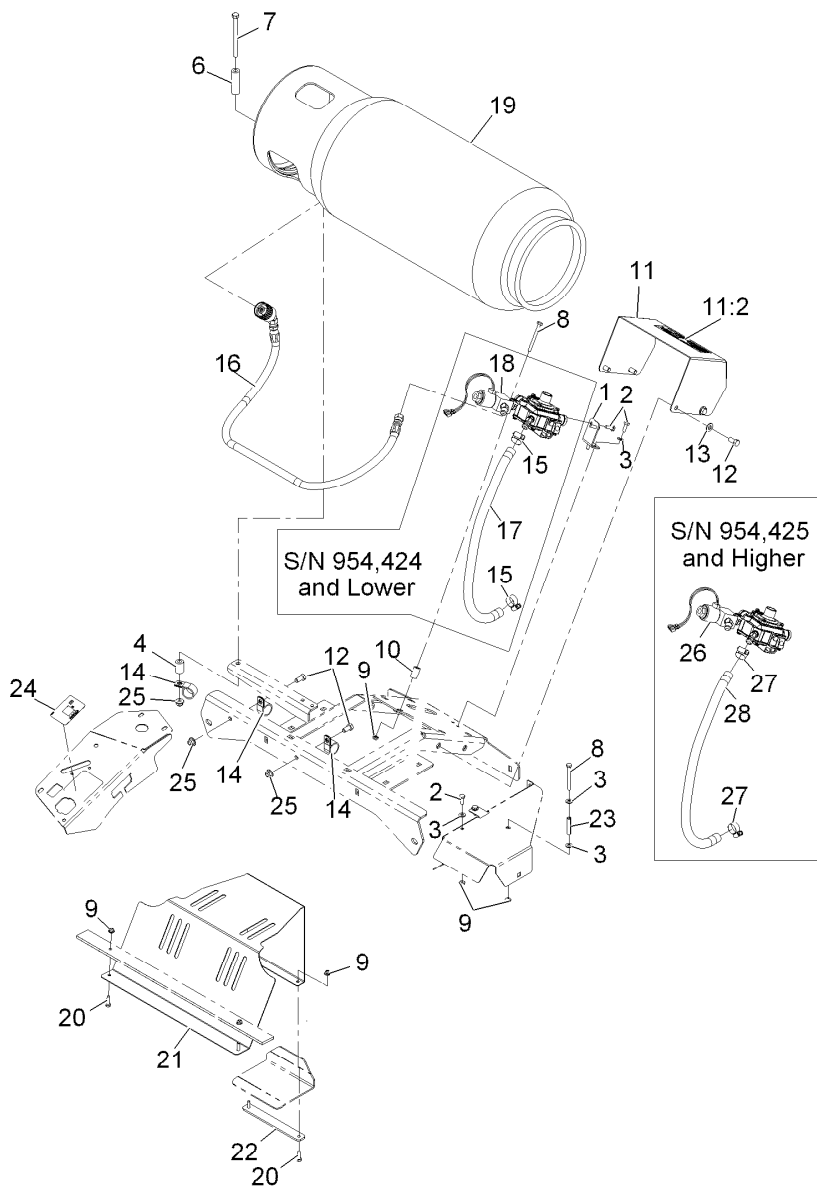
Seat Assembly

Ref.	Part Number	Qty.	Description
1	116-4474	1	Seat,Exmark Standard Service
4	116-3327	1	Mount-Seat
4:2	109-7069	1	Decal-Console
4:3	116-0211	1	Decal-Service Aid
6	3230-23	2	Bolt-Carriage 5/16-18 X 3/4 Short Neck
8	104-8300	10	Nut-Nyloc 5/16-18 Flg
10	9266934	2	Screw-HWH 5/16 X 1/2 Tf
11	116-0192-03	1	Plate-Support, Seat
12	3230-22	4	Bolt-Carriage 5/16-18 X 1 Sp
21	103-2883	1	Decal,Exmark Logo
25	3217-6	2	Nut-Hex 5/16-18
26	1-323539	2	Spacer-Blade Drive



Seat W/Tracks Assembly No. 116-4474

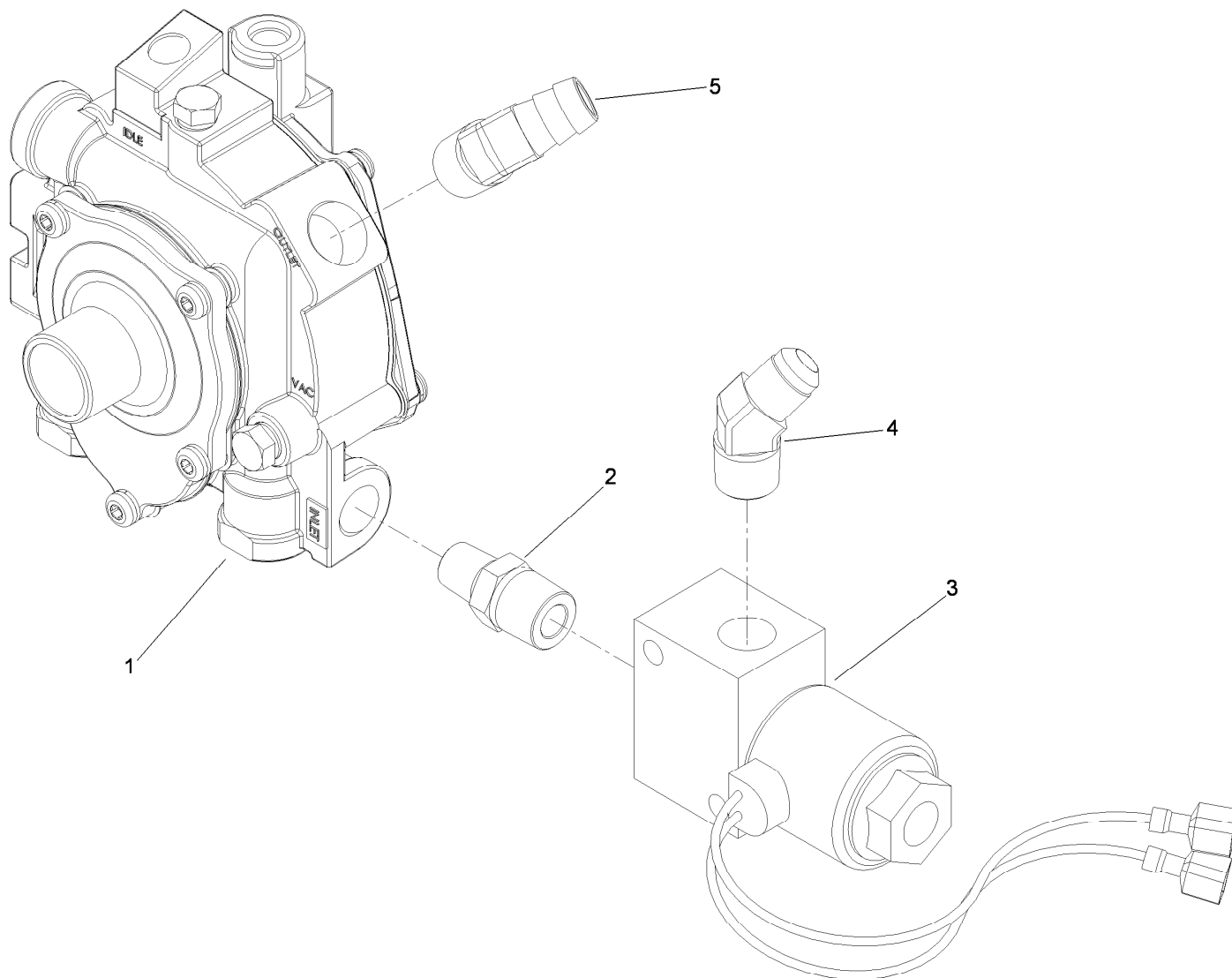
Ref.	Part Number	Qty.	Description
2	109-9801	1	Seat Track Set
3	109-9802	1	Arm Rest Pad Set
4	109-9803	1	Arm Rest Set
5	109-9805	1	Seat Belt Kit
6	116-4925	1	Cover,Cushion
7	116-4926	1	Cover,Back
8	82-2190	1	Switch



LP Valve, Tank and Hose Assembly

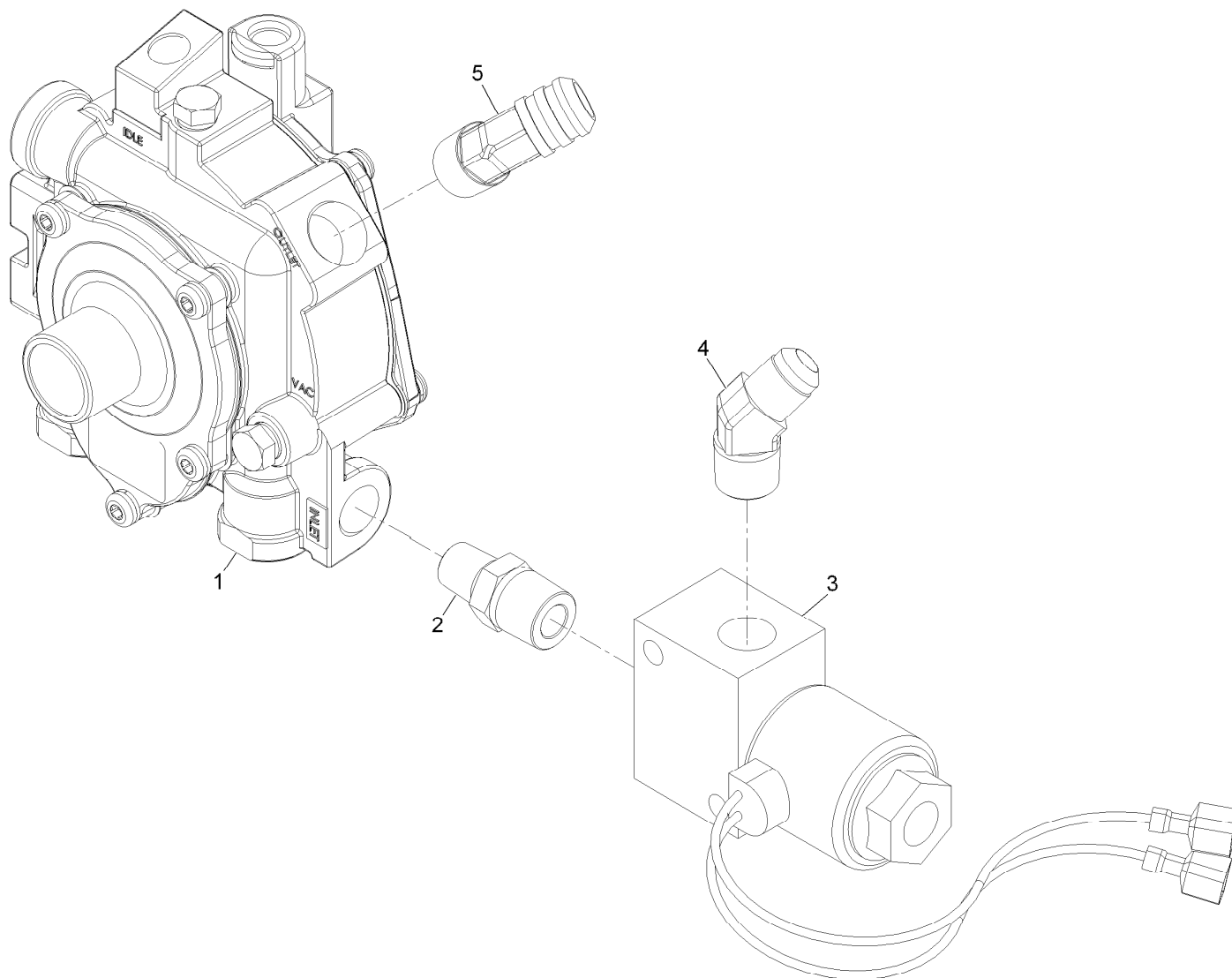
Ref.	Part Number	Qty.	Description
1	116-2571-03	1	Bracket-Regulator
2	321-4	6	Screw-HH 1/4-20 X 3/4
3	3256-22	6	Washer-1/4 Sae
4	103-1361	1	Spacer
6	1-633988	1	Spacer-Anchor, Clutch
7	323-23	1	Screw-HH 3/8-16 X 4-1/2
8	321-14	2	Screw-HH 1/4-20 X 2 3/4
9	104-7201	10	Nut-Nyloc 1/4-20 Flg
10	94-7564	1	Spacer
11	116-2818	1	Cover W/Decal
11:2	109-9906	1	Decal-Tank Replacement
12	323-4	6	Screw-HH 3/8-16 X 3/4
13	3256-24	4	Washer-3/8 Sae
14	1-643312	3	Clip-Loom

Ref.	Part Number	Qty.	Description
15	97-1271	2	Clamp-Hose
16	116-2821	1	LP Fuel Hose ASM
17	116-2568	1	Hose-LP
18	116-2554	1	LP Solenoid Regulator ASM
19	116-1694	1	Tank-Lpg
20	321-5	4	Screw-HH 1/4-20 X 7/8
21	116-3358-03	1	Shield-Fan
22	116-3359-03	1	Strap
23	56-7740	1	Spacer-Split
24	116-3446	1	Decal-Hour Meter
25	104-8301	3	Nut-Nyloc 3/8-16 Flg
26	116-5638	1	Asm-Solenoid Regulator LP
27	1-543892	2	Hose Clamp
28	116-5637	1	Hose-LP



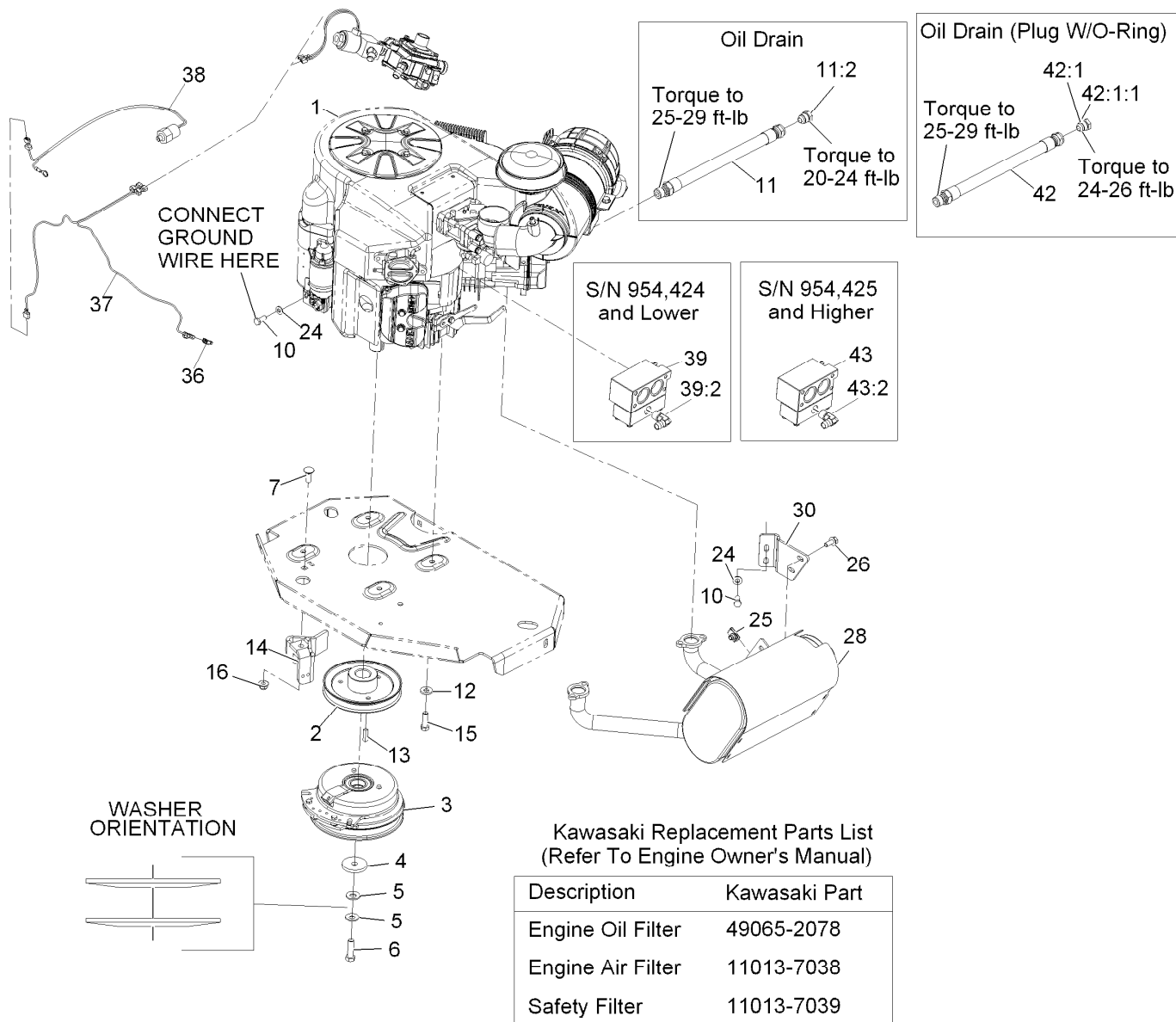
LP Solenoid Regulator Assembly No. 116-2554

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-2567	1	Regulator-LP, T60
2	93-1347	1	Coupling-Pipe, Male
3	116-2830	1	LP Solenoid Valve ASM
4	116-2569	1	Elbow
5	116-2570	1	Elbow



LP Solenoid Regulator Assembly No. 116-5638

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-2567	1	Regulator-LP, T60
2	93-1347	1	Coupling-Pipe, Male
3	116-2830	1	LP Solenoid Valve ASM
4	116-2569	1	Elbow
5	116-5636	1	Elbow



Engine Assembly

Ref.	Part Number	Qty.	Description
1		1	Engine-Kawasaki, Fx801V-S04-R ●■
2	109-9905	1	Sheave
3	116-1620	1	Clutch Kit
4	109-6919	1	Washer-Clutch
5	1-603610	2	Washer-Spring Disc 7/16
6	109-9761	1	Screw-HH 7/16-20 X 1 1/2 W/Loctite ◆
7	3231-22	1	Bolt-Carriage 3/8-16 X 1
10	33114-020	3	Screw-HH M8-1.25 X 20Mm
11	109-4490	1	Oil Drain Hose ASM ▲
11:2	109-1012	1	Plug
12	98-5975	4	Washer-Spring Disc 3/8
13	1-807259	1	Key-Machine 1/4 X 1/4 X 1
14	116-2612-01	1	Clutch-Anchor
15	323-7	4	Screw-HH 3/8-16 X 1 1/4
16	104-8301	1	Nut-Nyloc 3/8-16 Flg

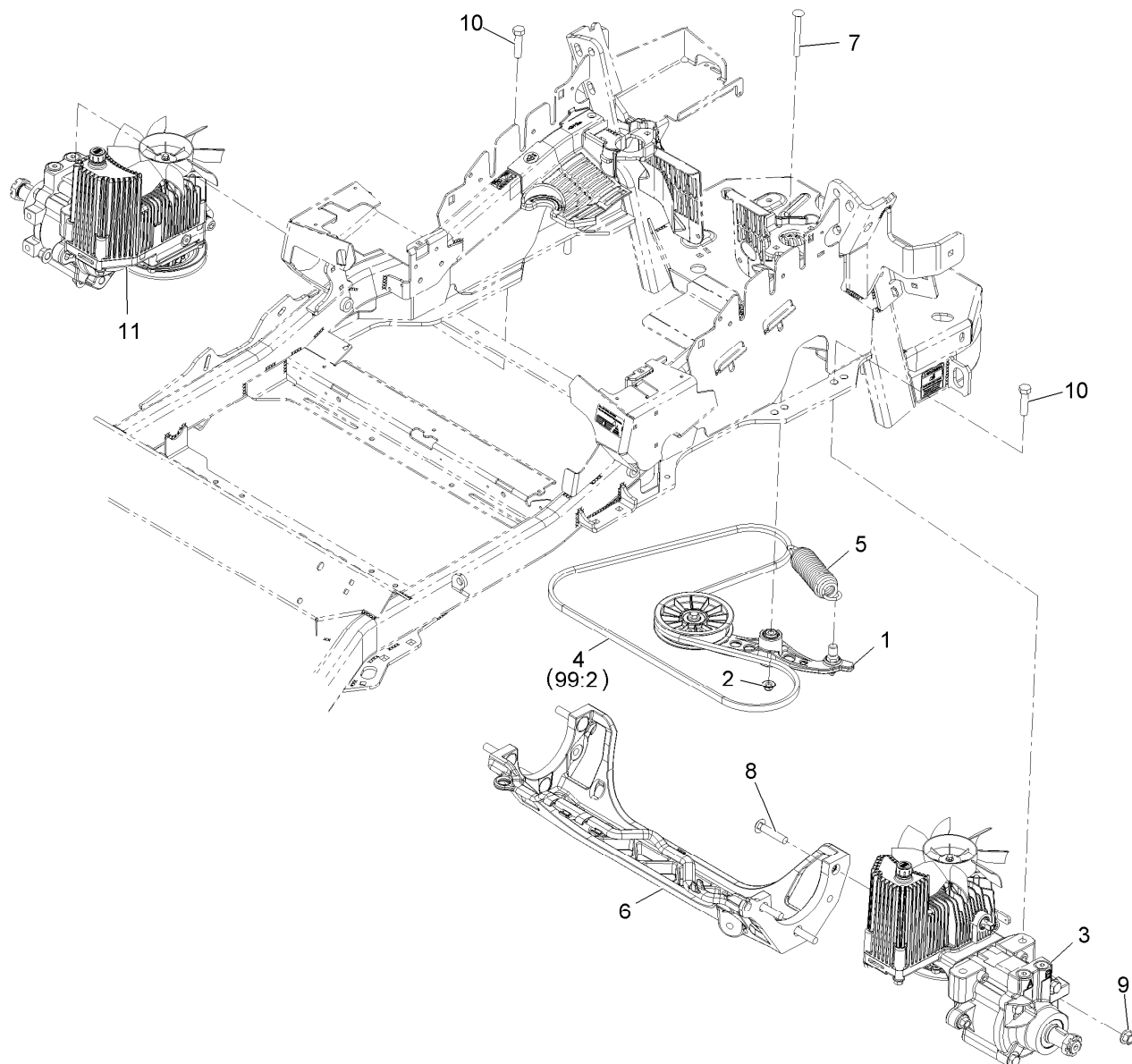
Ref.	Part Number	Qty.	Description
24	1-303334	3	Washer-Spring Disc 5/16
25	94-2413	2	U-Nut
26	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
28	116-1712	1	Muffler
30	116-0203	1	Bracket-Muffler
36	32170-079	1	Terminal-Tab
37	116-2857	1	Wire Harness
38	116-2842	1	Oil Pressure Switch ASM
39	116-4689	1	Mixer ASM
39:2	116-1127	1	Elbow-90 DEG
42	116-4924	1	Engine Hose Oil Drain ASM ▲
42:1	353-508	1	Plug-W/O-Ring
42:1:1	237-42	1	O-Ring
43	116-5639	1	Asm-Mixer
43:2	116-5635	1	Elbow-90 Deg

● Not serviced separately

▲ Use a Teflon Pipe Sealant or equivalent on threads.

◆ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

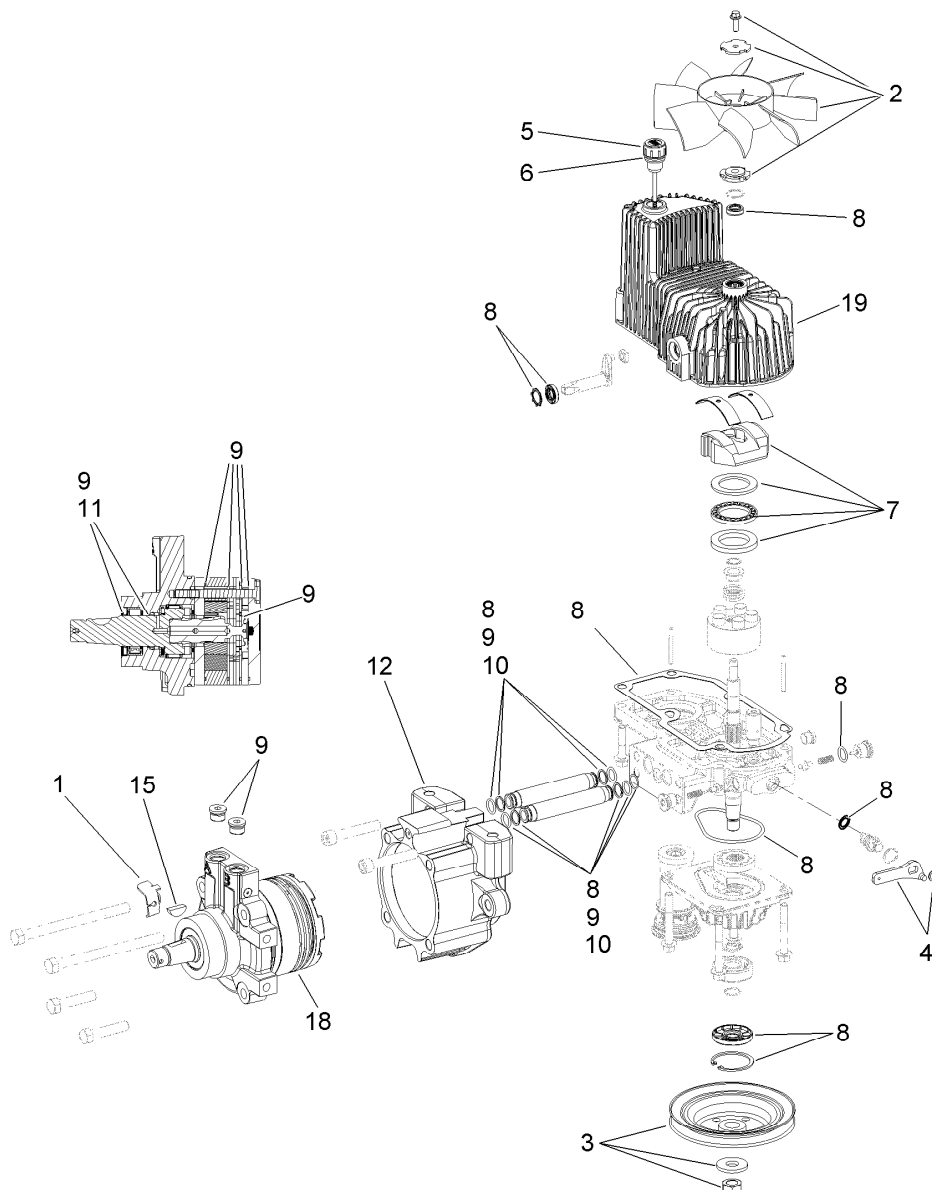
■ Obtain parts from www.kawpowerepc.com



Hydraulic Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-1255	1	Pump Idler ASM	10	325-8	4	Screw-HH 1/2-13 X 1 1/4
2	109-6658	1	Nut-Nyloc 3/8-16 Flg	11	116-1325	1	RH Hydro ASM (12Cc W/Shock)
3	116-1324	1	LH Hydro ASM (12Cc W/Shock)	99	109-9828	1	Bottle-Oil, 32Oz Hydraulic ●
4	109-3388	1	Belt	99	116-0164	1	Filter-Hydro ●
5	116-0133	1	Extension-Spring	99	116-1218	1	Bottle,Oil 1 Gallon Hydraulic ●
6	109-9375	1	Cradle-Hydro	99	116-3270	1	Kit, Hydro Service ●
7	116-1502	1	Bolt-Carriage Shoulder 3/8-16 X 3 1/2	99:1	109-9828	4	Bottle-Oil, 32Oz Hydraulic ●
8	3233-34	6	Bolt-Carriage 1/2-13 X 2 1/2	99:2	109-3388	1	Belt
9	99-5107	6	Nut-Lock 1/2-13	99:3	116-0164	2	Filter-Hydro ●

● Not illustrated

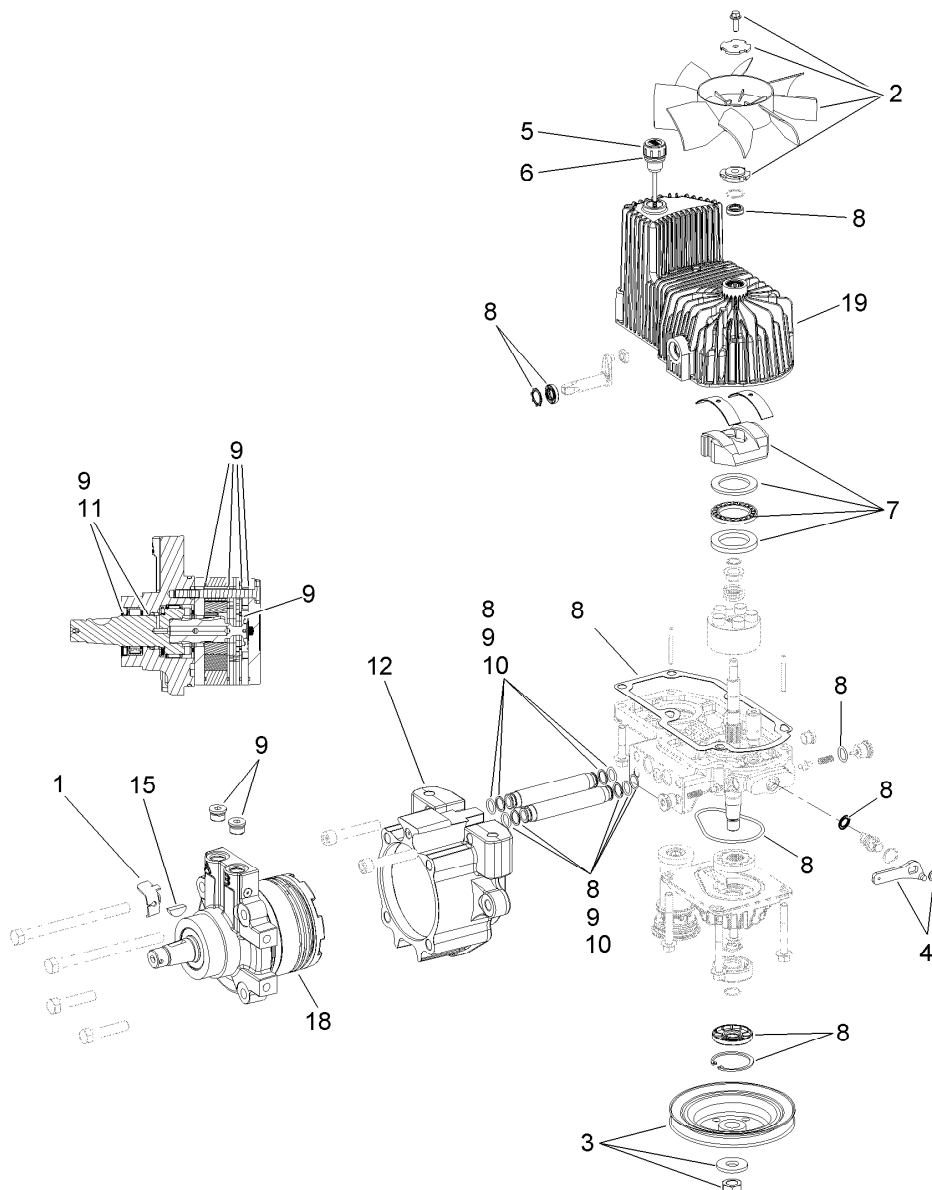


LH Hydro Assembly No. 116-1324

Ref.	Part Number	Qty.	Description
1	116-1758	1	Bracket-Anchor, Cable
2	116-0233	1	Fan Kit
3	116-0234	1	Pulley Kit
4	116-0235	1	Handle-Bypass Valve, Hydro
5	116-0236	1	Dipstick-Hydro W/Gasket
6	116-0237	1	Gasket-Dipstick, Hydro
7	116-1367	1	Swash Block Kit
8	116-1368	1	Pump Seal Kit

Ref.	Part Number	Qty.	Description
9	116-1369	1	Motor Seal Kit
10	116-1370	1	Tube Seal Kit
11	116-1371	1	Output Shaft Seal Kit
12	116-2992	1	Cup-Nose Hydro Dry
15	3257-42	1	Key-Woodruff 5/16 X 1
18	116-2988	1	Motor-Wheel LH Dry 240Cc
19	116-3287	1	Housing-LH
99	116-1373	1	Flow Test Kit ●

● Not illustrated

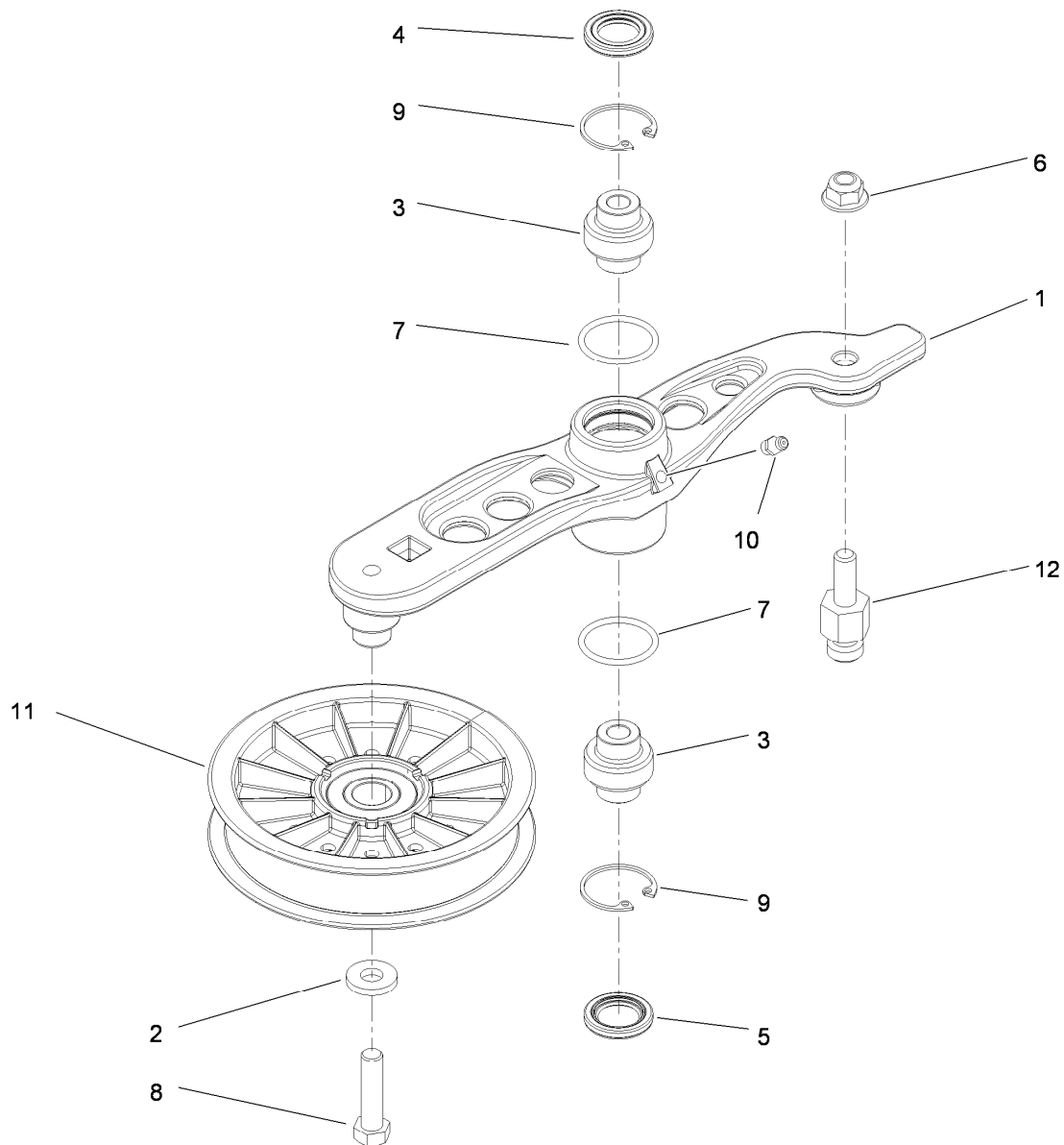


RH Hydro Assembly No. 116-1325

Ref.	Part Number	Qty.	Description
1	116-1758	1	Bracket-Anchor, Cable
2	116-0233	1	Fan Kit
3	116-0234	1	Pulley Kit
4	116-0235	1	Handle-Bypass Valve, Hydro
5	116-0236	1	Dipstick-Hydro W/Gasket
6	116-0237	1	Gasket-Dipstick, Hydro
7	116-1367	1	Swash Block Kit
8	116-1368	1	Pump Seal Kit

Ref.	Part Number	Qty.	Description
9	116-1369	1	Motor Seal Kit
10	116-1370	1	Tube Seal Kit
11	116-1371	1	Output Shaft Seal Kit
12	116-2992	1	Cup-Nose Hydro Dry
15	3257-42	1	Key-Woodruff 5/16 X 1
18	116-2989	1	Motor-Wheel RH Dry 240Cc
19	116-3288	1	Housing-RH
99	116-1373	1	Flow Test Kit ●

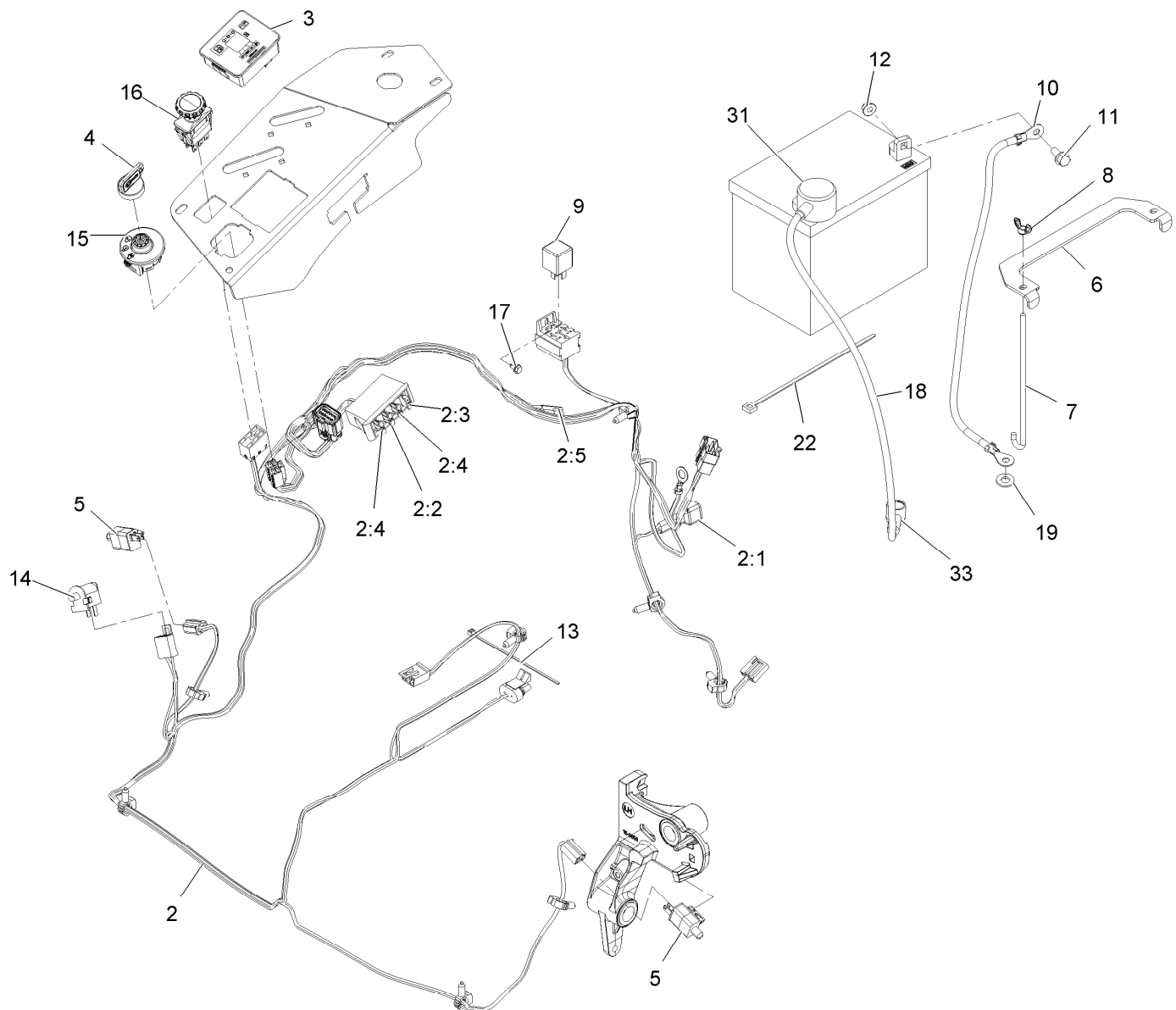
● Not illustrated



Pump Idler Assembly No. 116-1255

Ref.	Part Number	Qty.	Description
1		1	Arm-Pump, Idler ●
2	43-0940	1	Spacer
3	103-3504	2	Bearing-Spherical
4	103-3505	1	Seal-Double Lip
5	103-3506	1	Seal-Single Lip
6	109-6658	1	Nut-Nyloc 3/8-16 Flg
7	106-7159	2	O-Ring
8	323-8	1	Screw-HH 3/8-16 X 1 1/2
9	32120-10	2	Ring-Retaining
10	302-19	1	Zerk-1/4-28 Str
11	109-8076	1	Pulley-Idler
12	116-3467	1	Pin-Spring, Anchor

● Not serviced separately



Electrical Assembly

Ref.	Part Number	Qty.	Description
2	115-2796	1	Harness-Wire, Main ●
2:1	103-3895	1	Diode-Tvs
2:2	218-578	1	Fuse-Blade, 10 Amp
2:3	109355	1	Fuse-Blade, 15 Amp
2:4	109102	2	Fuse-Blade, 25 Amp
2:5	116-0053	1	Cap-Plug
3	117-3882	1	Fuel/Hour Meter ASM
4	1-603511	1	Key-Ignition
4	103-2106	1	Key-Exmark Logo
5	110-6765	2	Switch-Single Pole No
6	116-0042-03	1	Strap-Tie Down, Battery
7	1-633651	2	Bolt-Holddown
8	1-543792	2	Wingnut-Nyloc 1/4-20
9	1-643275	1	Relay-12Vdc 40 Amp

Ref.	Part Number	Qty.	Description
10	114-1218	1	Cable-Battery, Negative
11	3234-5	2	Screw-HH Flg 5/16-18 X 3/4
12	104-8300	2	Nut-Nyloc 5/16-18 Flg
13	1-303287	3	Tie-Cable 5 1/2 (Small)
14	82-2190	1	Switch
15	117-2221	1	Switch-Ignition
16	116-0124	1	Switch-PTO, 10A
17	104-2065	1	Screw-HWH #10-24 X 3/8
18	115-3864	1	Cable-Battery, Positive
19	3256-24	1	Washer-3/8 Sae
22	1-303335	1	Tie-Cable 7 15/16 (Large)
31	109-2407	1	Insulator-Battery
33	1-543393	1	Insulator-Solenoid

● Use dielectric grease on all wiring harness connectors.

Notes:

SEE EXMARK'S COMPLETE LINE OF ACCESSORIES AND OPTIONS

MID-MOUNT RIDING ACCESSORIES AND OPTIONS

CUSTOM RIDE SEAT SUSPENSION SYSTEM	OPERATOR CONTROLLED DISCHARGE
FULL SUSPENSION SEAT	ROLL OVER PROTECTION SYSTEM (ROPS)
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HITCH KIT	TRASH CONTAINER
LIGHT KIT	TURF STRIPER
12V POWER PORT	ULTRA VAC COLLECTION SYSTEM
MICRO-MULCH SYSTEM	ULTRA VAC QUICK DISPOSAL SYSTEM

OUT-FRONT RIDING ACCESSORIES AND OPTIONS

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FLOOR PAN EXTENDER	SUN SHADE
HITCH KIT	TRASH CONTAINER
LIGHT KIT	ULTRA VAC COLLECTION SYSTEM
MICRO-MULCH SYSTEM	ULTRA VAC QUICK DISPOSAL SYSTEM
ROLL OVER PROTECTION SYSTEM (ROPS)	WEATHER CAB

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GRASS CATCHER	TURF STRIPER
MICRO-MULCH SYSTEM	STANDON

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